

STATE INFIRMARY, TEWKSBURY  
GENERAL VIEW FROM NORTHEAST

SIXTY-FIFTH ANNUAL REPORT  
OF  
THE TRUSTEES  
OF THE  
STATE INFIRMARY  
AT TEWKSBURY  
INCLUDING  
REPORT OF THE SUPERINTENDENT AND RESIDENT  
PHYSICIAN  
FOR THE YEAR ENDING NOVEMBER 30, 1918



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## OFFICERS OF THE STATE INFIRMARY.

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### TRUSTEES.

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GALEN L. STONE,	BROOKLINE.
MRS. NELLIE E. TALBOT, <i>Secretary</i> ,	BROOKLINE.
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HON. DENNIS D. SULLIVAN,	MIDDLEBOROUGH.
MRS. MARY E. COGAN,	STONEHAM.
WALTER F. DEARBORN, M.D.,	CAMBRIDGE.

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### RESIDENT OFFICERS.

JOHN H. NICHOLS, M.D.,	<i>Superintendent and Resident Physician.</i>
ALFRED J. ROACH, M.D.,	<i>Assistant Physician.</i>
SHERMAN PERRY, M.D.,	<i>Assistant Physician.</i>
WILLIAM T. HANSON, M.D.,	<i>Assistant Physician.</i>
ANNA E. BARKER, M.D.,	<i>Assistant Physician.</i>
EDWARD J. O'DONOGHUE, M.D.,	<i>Laboratory Director.</i>
FREDERICK E. TWITCHELL, D.M.D.,	<i>Dentist.</i>
THOMAS F. FLYNN,	<i>Clerk.</i>

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### CONSULTING BOARD OF PHYSICIANS AND SURGEONS.

CHARLES M. GREEN, M.D.,	BOSTON.
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ARTHUR K. STONE, M.D.,	BOSTON.
WILLIAM B. JACKSON, M.D.,	LOWELL.



# The Commonwealth of Massachusetts.

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## TRUSTEES' REPORT.

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*To His Excellency the Governor and the Honorable Council.*

As required by the statutes, the trustees of the State Infirmary and State Farm herewith submit their sixty-fifth annual report of the condition of the State Infirmary for the year ending Nov. 30, 1918. Accompanying this report is the report of Dr. John H. Nichols, the superintendent.

Under chapters 27 and 106 of the Special Acts of 1918 there was appropriated the sum of \$690,265.07 for the maintenance of this institution for the fiscal year covered by this report. During that period there has been expended for salaries, wages and labor \$179,149.55, and for current expenses \$496,092.65, making a total of \$675,242.20.

As is required by law, we have turned back into the State treasury \$43,406.91, which we received for articles sold and for the care of Federal and municipal cases, leaving the net outlay for the support of the Infirmary \$631,835.29.

The net weekly per capita cost was \$5.77, an increase over the preceding year of \$1.08.

We wish to call your attention to the following improvements for which we shall petition the next Legislature, together with the estimated cost —

For a domestic and storage building for the storage of all food supplies in one building, — combining kitchen, bakery, serving and dining rooms, — located adjacent to the heating, lighting, power and cold-storage equipment, and at the same time near the railroad siding and the general store, . . . \$120,000



For coal handling equipment, to make possible the rapid handling and storage of coal, . . . . .	\$28,000
For portable prison camp buildings, to accommodate 50 prisoners, to be employed in the farming and other activities at the State Infirmary (in accordance with plans and specifications by the Bureau of Prisons), . . . . .	5,000
For the purchase of real estate which is now in the market, . . . . .	3,950

For several successive years we have asked the Legislature for a special appropriation for the erection of a hospital for women. The need of this building is greater to-day than ever before, but we realize that existing conditions demand the strictest economy everywhere, and therefore we omit this request for the coming year.

There is no training school for nurses in Massachusetts where the pupils have the opportunity for studying so many different and varied classes of patients as do the pupil nurses in this institution. Here is the second largest tuberculosis hospital in the State. We have here about 700 insane. There are approximately 150 cases of obstetrics here every year. Besides, there are our general surgical and medical wards, and our wards for children. All the physicians in the institution understand and appreciate this, and they all do their best to make the school a success. We are fortunate in having as superintendent and assistant superintendent of the school two very efficient teachers.

The annual inventory has been taken, and an appraisal of the real and personal property belonging to the Commonwealth has been made by Joseph S. Kendall of Tewksbury. His report, herewith submitted, shows a valuation of \$1,934,118.69. One year ago the valuation was \$1,940,504.69.

We began this year under unfavorable conditions, having just emerged from a serious epidemic of typhoid fever, and we were not well situated to face the strenuous year of 1918. But in spite of all the difficulties we can assure you that the inmates in this institution, both the sick and the well, — and there are very few of the latter class, — have been well cared for.

The trustees lay great stress upon the human quality of the management of the Infirmary, to which they called your atten-

tion in their report of last year. This they attribute largely to the successfully administered policy of the superintendent, Dr. John H. Nichols, whose faithfulness and efficiency they here-with commend.

LEONARD HUNTRESS.  
DENNIS D. SULLIVAN.  
NELLIE E. TALBOT.  
MARY E. COGAN.  
FRANCIS W. ANTHONY.  
WALTER F. DEARBORN.  
GALEN L. STONE.

## SUPERINTENDENT'S REPORT.

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*To the Trustees of the State Infirmary and State Farm.*

I have the honor of presenting to you the sixty-fifth annual report of the State Infirmary for the year beginning Dec. 1, 1917, and ending Nov. 30, 1918.

The records show that during the year 5,598 people have been cared for, or 605 less than the previous year; and that 3,571 have been admitted, or 414 less than the previous year. The weekly average number of people was 2,104, or 168 less than the previous year. The largest daily census was 2,478; the smallest daily census was 1,857. There were 147 births, — 73 males and 74 females, — which is 19 more than the preceding year. There were 662 deaths, — 602 in the general hospital department and 60 in the department for the insane. Of the total number, 472 were males and 190 females.

The cash disbursements were \$675,242.20, and the average weekly per capita cost, \$6.17.

The amount of \$43,406.91 was received for the support of city, town and United States cases cared for at the hospital, for articles sold, etc., which leaves a net cost of \$631,835.29 for the maintenance of the institution during the year, and a net weekly per capita cost of \$5.77.

The number of cases cared for in the general hospital wards was 5,341, — 3,632 males and 1,709 females. Of these, 4,190 were classified as medical and 1,151 as surgical. Of infectious diseases, there were 14 cases of diphtheria, 21 of typhoid fever, 42 of chicken pox, 9 of whooping cough, 78 of measles, 6 of scarlet fever, 11 of erysipelas, 1 of glanders, 1 of infantile paralysis, one of cerebrospinal meningitis, 2 of smallpox, and 317 of influenza.

Other groups of cases of interest are: 168 cases with the diagnosis of feeble-mindedness, 40 of mental disease, 50 of

hemiplegia, 117 of cardiac disease, 576 of diseases of the arteries and veins, 177 of respiratory diseases other than tuberculosis, 61 of gastrointestinal diseases, 65 of diseases of the kidneys; a diminution in the number of cases of alcoholism from 277 of the previous year to 195, and of drug habit from 96 to 38. There were 213 cases of gonorrhœa, 62 of cancerous disease, 129 of arthritis, 249 of syphilis, 194 no disease, 12 burns, 24 frostbites, 132 fractures. There were 44 deaths of persons under one year, 55 between one and twenty years, 265 between twenty and fifty years, 238 over fifty years of age.

The work in the general hospital, as in the other departments, has been conducted through the year with a minimum possible number of assistant physicians because of the demands for physicians in the war service, and the difficulty of securing temporary assistants in the places vacated. Dr. Perry attended to the work in all of the women's department, with the exception of five months when he was assisted by Dr. Gervais. The work in the men's hospital until March 28 was performed by Dr. Trickey, assisted by Dr. Quennell, who carried on the work unassisted until October; and the remainder of the year by Dr. O'Donoghue, assisted for a short period by Dr. Buckman.

There were 821 pulmonary tuberculosis cases treated, — a diminution of only 5 from the previous year, — of which 692 were male and 129 female. Classification on admission was as follows: incipient cases, 28; moderately advanced, 97; far advanced, 264. The conditions of patients on discharge were as follows: 2 apparently cured, 5 arrested, 4 apparently arrested, 10 quiescent, 239 relieved, 129 not relieved, 228 died. Of the cases admitted, there were 204 remaining at the end of the year, which is 48 less than the previous year. There were also admitted 69 cases of other forms of tuberculosis, of which 15 died. Adding to the above 36 cases of tuberculosis among the insane, there is a grand total of 926 cases of tuberculosis which have been treated during the year, which is 1 more than the previous year. The number of days' treatment, however, for the year ending Nov. 30, 1918, in this department was 85,399, a decrease in the number of days' treatment of 17,174, or an average of 47 less people per day than the preceding year.

The tuberculosis work has been conducted throughout the year by Dr. Alfred J. Roach, without any medical assistant.

After a period of thirteen years of faithful and skillful practice, especially at the head of the tuberculosis department, Dr. Roach will end his services here to begin the new calendar year as superintendent of the new Norfolk County Hospital for Tuberculosis at Braintree, a position to which he was appointed a year ago, and for which his preparation and achievement in that special field fully warrants the trust and honor bestowed upon him. He takes with him our best wishes for success in his new work.

The statistics for the department for the insane are for the twelve months beginning Oct. 1, 1917, and ending Sept. 30, 1918. There were admitted to this department 92 patients, — 62 by transfer and 30 by commitment from the general hospital department. The daily average number of patients has been 720.49. The number remaining Sept. 30, 1918, was 711, — 195 men and 516 women. There were 62 deaths, — 20 men and 42 women. Four cases were discharged as improved, and 8 as not improved, 12 were transferred to other institutions for the insane, and 7 escaped.

The Infirmary tables show that 997 cases were treated, of which 638 were medical and 359 surgical. Only 1 case of influenza developed in this department.

The work in this large department has been continued throughout the year by Dr. Hanson in charge without any medical assistant, but the welfare of the patients and the kindly spirit that has pervaded the wards has been kept up to the standard of our best traditions.

The work in the laboratory was conducted by Dr. Howard K. Tuttle until April 1, and beginning May 31 the services of Dr. Edward J. O'Donoghue of the Boston city health department were secured for this work, in which he continued until it was necessary to transfer him to the clinical work of the men's hospital.

Dr. Twitchell, besides continuing with his work in the dental department, volunteered to take charge of the X-ray department which was without an operator, and he has equipped himself and already developed a considerable amount of expertness in this line of work.



Dr. Barker has continued as night physician, unassisted since February, with a devotion to her work that merits special commendation, rendering laborious service through the difficult periods.

The influenza began with us on September 18, and through the courtesy and co-operation of Dr. Timothy Leary of Tufts Medical School we were able to secure the "Leary vaccine" at the very start, and inoculated the greater part of the employees. Later, through the kindness of Dr. Hinton of Harvard Medical School, assistance was obtained from Dr. Clark of New Jersey, Dr. Dalzell of Ohio, and Dr. Zoller of Indiana. They came to Massachusetts in response to the appeal for medical aid from other States, and we were able to inoculate all the inmates of the institution, for which assistance I wish hereby to make grateful acknowledgment. Otherwise it would have been impossible for us to complete the inoculation through all the departments. Whatever may be thought regarding the merits of the "Leary vaccine," or the conclusions derived from statistics in general, and although it is recognized that in some districts and with different groups of people the severity of the epidemic may not have been as marked as in others, we report, at the Infirmary that 2,188 cases were inoculated and the spread of the disease ceased soon after. There were but 317 cases, 97 of which, with 15 fatalities, were not contracted in the institution, but were brought in from outside towns. There were but 32 deaths, only 19 that were inoculated later came down with the disease. The epidemic did apparently cease in eight weeks, and although it has been prevalent everywhere and increasing to an alarming extent up to the time of the writing of this report, January 15, there have been no more cases of influenza in the Infirmary, excepting 10 which have been sent in from the outside.

Because of the great depletion of the medical staff, as already mentioned, we have not been able to attend to more than the daily routine duties or the emergency work and urgent cases that have required attention, but the splendid spirit with which the assistant physicians have responded to all of the demands through the year is deserving of the highest praise. The results obtained are a worthy tribute to their

faithful service, especially considering the final stages of the typhoid epidemic during the two months beginning the year, the influenza during the three closing months, and throughout the year an increasing proportion of chronic cases admitted, which is demonstrated in the fact that of the diminution of only 168 in the daily average there were 414 less admitted than during the previous year.

However, the record of our medical staff, to which the State Infirmary should point with lasting pride, is that from a body of 16 physicians 10 of them left us to join the colors with the medical service in the World War, and 8 of them during the year of this report, as follows:—

Capt. Thomas H. Odeneal.  
Lieut. Bertrand E. Roberts.  
Lieut. Harry R. Coburn.  
Lieut. Charles W. DeWolf.  
Capt. Howard K. Tuttle.

Lieut. Charles L. Trickey.  
Capt. George A. Peirce.  
Lieut. Willard L. Quennell.  
Lieut. Thomas E. Buckman.  
Dr. Harriet B. Gervais.

There will probably be a gradual return of most of them. I wish it might be our good fortune to have them all again in our service, but especially do I hope for the early return of Captain Peirce, who has been the assistant superintendent for many years past. With still greater pride do we point to our service flag with the seventy-five stars, representing members from all of our departments who have taken part in the war, — 75 from an average number of 320 employees; some of them volunteering at the first opportunity in the Army or Navy, and active in the convoying of the troops, or, in the words of one of our wounded boys, — the second on our list, — “making history, and to make good history is a hard job, it is nothing but hike, fight and dig” with the Twenty-Sixth Division, on the battle fields of France; and all of them wherever assigned serving with credit and honor to the State Infirmary.

I believe it to be not only fitting but a duty to present in this report, to become a matter of permanent history, the following list of names of all who left the institution to enter upon this patriotic duty for, quoting another of these boys, — the first on the list, — “the glory of dear old Massachusetts.”

NAME.	Date of leaving Service.	NAME.	Date of leaving Service.
Joseph A. Vivier, . . .	Mar. 31, 1917	Dennis O'Connell, . . .	Apr. 25, 1918
Hugh Rogers, . . .	Mar. 31, 1917	William H. Smith, . . .	Apr. 25, 1918
Pierce L. Finn, . . .	Mar. 31, 1917	John Cogan, . . .	Apr. 30, 1918
Linwood H. Bramm, . . .	Mar. 31, 1917	Frank Foley, . . .	May 13, 1918
John T. Ryan, . . .	Mar. 31, 1917	Ralph Speth, . . .	May 14, 1918
Arthur T. Neal, . . .	Apr. 18, 1917	Bernard Concannon, . . .	May 18, 1918
Albert Oser, . . .	May 21, 1917	Vincent Birkenmeyer, . . .	May 23, 1918
Abdur R. Blake, . . .	May 22, 1917	Joseph M. Dynan, . . .	May 27, 1918
Ernest F. Colbath, . . .	June 4, 1917	Elwood Macklin, . . .	May 28, 1918
Fred A. Leary, . . .	June 4, 1917	Sarah Holden, . . .	June 7, 1918
Walter R. Rockwell, . . .	June 5, 1917	Herbert White, . . .	June 26, 1918
Charles H. Seward, . . .	June 9, 1917	Mary V. McCormick, . . .	June 26, 1918
Thomas Gill, . . .	July 4, 1917	James F. Smith, . . .	June 27, 1918
Thomas H. Odeneal, M.D., .	July 15, 1917	Walter P. Fuller, . . .	July 5, 1918
Edward Ashe, . . .	Aug. 9, 1917	Herbert Fairbrother, . . .	July 14, 1918
Emile J. Decelle, . . .	Aug. 9, 1917	Tony Dulka, . . .	July 22, 1918
Albert Fuller, . . .	Sept. 11, 1917	John Dobbins, . . .	July 26, 1918
Fred Savage, . . .	Sept. 21, 1917	Charles E. Halligan, . . .	July 31, 1918
Edward Leary, . . .	Sept. 21, 1917	Carlton W. Ray, . . .	Aug. 6, 1918
Edward J. Bradley, . . .	Sept. 19, 1917	George F. Martin, . . .	Aug. 7, 1918
William F. Keenan, . . .	Oct. 15, 1917	Adora C. Svenson, . . .	Aug. 19, 1918
Margaret B. Angus, . . .	Oct. 31, 1917	Emilio Rovelli, . . .	Aug. 23, 1918
Bertrand E. Roberts, M.D., .	Nov. 20, 1917	Arthur Tenney, . . .	Aug. 23, 1918
John Westberg, . . .	Nov. 22, 1917	Frederick H. Maltais, . . .	Aug. 26, 1918
Orphie J. Plamendon, . . .	Nov. 27, 1917	Richard E. Rich, . . .	Aug. 30, 1918
Eugene L. Manley, . . .	Dec. 10, 1917	Harry Abrahamson, . . .	Sept. 3, 1918
John W. O'Connor, . . .	Jan. 2, 1918	Jacob Posmosnick, . . .	Sept. 7, 1918
Harry R. Coburn, M.D., . .	Jan. 11, 1918	George A. Peirce, M.D., . .	Sept. 10, 1918
Charles W. DeWolf, M.D., .	Jan. 13, 1918	Lutie F. Tufts, . . .	Sept. 17, 1918
Arthur Dickson, . . .	Feb. 9, 1918	James R. Ogston, . . .	Sept. 18, 1918
Frank Collins, . . .	Feb. 16, 1918	Harry Brewer, . . .	Sept. 28, 1918
Martin J. Conboy, Jr., . . .	Feb. 22, 1918	Sidney Bailey, . . .	Oct. 5, 1918
Samuel J. Scott, . . .	Mar. 31, 1918	Willard L. Quennell, M.D., .	Oct. 14, 1918
Howard K. Tuttle, M.D., . .	Mar. 31, 1918	S. Etta Handley, . . .	Oct. 25, 1918
George Brown, . . .	Apr. 6, 1918	Florence D. Chisholm, . . .	Oct. 31, 1918
Charles L. Trickey, M.D., . .	Apr. 11, 1918	Thomas E. Buckman, M.D., .	Nov. 7, 1918
Thomas J. Gibbons, . . .	Apr. 20, 1918	Harriet B. Gervais, M.D., .	Nov. 18, 1918
Thomas Drolet, . . .	Apr. 22, 1918		



The nursing department and the training school for nurses have been maintained with great difficulty owing to shortage of nurses, yet those who have remained with us have responded loyally to the increased demands, many of them doing the work which should naturally fall to three or four, the work of all being worthy of great praise. We were fortunate that but few of our nurses contracted the influenza, and we were able to respond to many of the outside calls for emergency work in the epidemic, for which expressions of appreciation have been received. It was difficult to follow out the full program of lectures and exercises according to the curriculum for the year because of the small number of physicians, but those remaining took up the work originally assigned to others, and Dr. Buckman continued some of the courses through the summer months so that the lecture courses were all completed before the end of the summer.

The graduation exercises were held September 24 for the 1918 class, at which time 17 nurses received diplomas, the names being as follows:—

Josephine Cecelia Hinchey.  
Sadie MacLean.  
Elizabeth Gladys Robinson.  
Elizabeth Jane Glasheen.  
Goldie Elizabeth Feltmate.  
Mary Catherine Ross.  
Neva Ethel Gregory.  
Gladys Mitchell Ruffin.  
Eva Louella Cooke.

Mary Barnhill.  
Mary Jeanette Smith.  
Elva Anna Banks.  
Bridget Anna Carter.  
Elna Fredericka Iverson.  
Gladys Mary Myers.  
Jeannette Wilson Calder.  
Ethel Anna Bell.

The school department continued under the guidance of Mr. Charles R. Small until June 10, 1918, when he was called to take charge as director of the Norfolk House Center in Roxbury, which was a merited recognition of interest, experience and success in modern matters of education and social welfare. After a three months' interim in this department the work was taken up by Mr. Merton H. Wheeler, who in general is carrying on the schedules and policies of our former years with such changes as the classes or the particular occasions demand.

I respectfully recommend that an appropriation of \$120,000 be requested for a domestic building; an appropriation of \$28,000 for coal handling equipment; an appropriation of \$5,000 for a

portable prison camp; and an appropriation of \$3,950 for the purchase of real estate.

As there were no appropriations for new work, and the work authorized in former years was completed, I cannot report a long list of extensions and improvements as in all previous years. Because of the unprecedented short-handedness both in employees and helpers among the inmates, and the difficulty, and, in many cases the impossibility, of contracting for work with outside firms, we have been able to accomplish but little in the way of customary repairs. In fact, it has been difficult to do the regular chores about the buildings, the grounds and the farm during this past year. However, new floors, painting, and other improvements have been made in the barn. A new stone wall has been built from the laundry to the women's house. A new concrete floor has been laid in the blacksmith shop, and the brick wall removed between that and the machine shop; a gravel roof has been relaid on the men's building. A second floor has been built over the space formerly used for boiler annex, for the extension of the stock room. The steam main between the power plant and the nurses' home has been changed from a 4 to a 6 inch line and the children's hospital connected with the new nurses' home, so that the steam and hot water for that building is now supplied from the central plant. The heating systems in the women's house, the men's house, the superintendent's house, the infectious wards and the store have been improved. Metallic weather strips have been applied to windows and doors on the cold sides of many of the buildings. Four new Economy boiler meters have been installed in the power plant; a new water system has been installed at the Pillsbury farm; the standpipe has been painted; one new 6-inch well has been added to our main water supply; a new extractor has been installed in the laundry. A new piazza has been built next to the tower of the women's house in order that the feeble women may sit out of doors during favorable weather. A moving-picture outfit and a pipe organ have been placed in the chapel, and a new X-ray apparatus has been added to the hospital equipment. Two bowling alleys have been installed and two pool tables purchased for the use of employees during their hours off duty.

In accordance with the recommendation of the Supervisor of Administration application was made to the Director of the Prison Bureau for prisoners to assist in the outside work of the institution. An average of 16 prisoners has been with us since late in June, who have rendered such valuable assistance that it seems necessary that we should make the matter of using prisoners for our regular work a permanent policy at the Infirmary. For this reason we are anxious to construct a regular prison camp to accommodate 50 men, as the quarters at the Pillsbury farm, where they are housed, are only sufficient for a small number.

Through the year the holidays have lacked but little in the way of customary celebrations, which are always joyous at the Infirmary, and many special games, festivals and entertainments have been given which to a considerable extent have been available for patients in all departments of the institution.

A generous supply of magazines and other literature has been received during the year in spite of the demand for these in the service camps.

I wish to express my thanks to the many officers and employees who have assisted me and who have made it possible to continue the work at the institution through this most difficult period of its history.

I desire also to acknowledge in behalf of the Infirmary and all our charges the faithful service and ministrations of our chaplains, the Rev. George C. Wright, the Rev. Moses I. Robinson, and the Rev. D. Joseph Moriarty, the successor to our long-time and well-beloved chaplain, Father F. X. McGann, who was transferred from the chaplaincy here to a post in Portsmouth, Va., early in the year.

To the members of the Board of Trustees, I wish to express my most sincere appreciation of the generosity and kindness with which I have been supported in my work, and the inestimable value of the counsel, suggestions and assistance given me in meeting the difficult problems of administration.

Respectfully submitted,

JOHN H. NICHOLS,

*Superintendent and Resident Physician.*

## TREASURER'S REPORT.

*To the Trustees of the State Infirmary.*

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1918: —

### CASH ACCOUNT.

Balance Dec. 1, 1917,	\$7,149 80
-----------------------	------------

### *Receipts.*

#### *Institution Receipts.*

#### Board of inmates: —

Reimbursements, insane,	\$2,295 35	
Reimbursements, charitable,	34,948 30	
	\$37,243 65	

#### Sales: —

Food,	\$7 78
Clothing and materials,	1,220 05
Furnishings and household supplies,	4 00
Medical and general care,	216 30

#### Farm and stable: —

Cows and calves,	\$265 05
Pigs and hogs,	2,053 09
Hides,	345 66
Sundries,	30 00
	2,693 80

Repairs, ordinary,	1,316 45
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5,458 38

#### Miscellaneous receipts: —

Interest on bank balances,	\$404 68
Sundries,	300 20

704 88

43,406 91

### *Receipts from Treasury of Commonwealth.*

#### Maintenance appropriations: —

Balance of 1917,	\$6,784 93
Advance money (amount on hand November 30),	30,000 00
Approved schedules of 1918,	\$591,237 50
Less returned,	31 10

591,206 40

627,991 33

Total,	\$678,548 04
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*Payments.*

To treasury of Commonwealth, institution receipts, . . . . .	\$43,406 91
Maintenance appropriations: —	
Balance November schedule, 1917, . . . . .	\$13,934 73
Eleven months' schedules, 1918, . . . . .	591,206 40
November advances, . . . . .	28,598 81
	<hr/>
	633,739 94
Balance Nov. 30, 1918: —	
In bank, . . . . .	\$1,383 29
In office, . . . . .	17 90
	<hr/>
	1,401 19
Total, . . . . .	<hr/>
	\$678,548 04

## MAINTENANCE.

Appropriation, current year, . . . . .	\$690,265 07
Balance from previous year brought forward, . . . . .	—
	<hr/>
Total, . . . . .	\$690,265 07
Expenses (as analyzed below), . . . . .	675,242 20
	<hr/>
Balance reverting to treasury of Commonwealth, . . . . .	\$15,022 87

## ANALYSIS OF EXPENSES.

## Salaries, wages: —

John H. Nichols, M.D., superintendent, . . . . .	\$4,000 00
General administration, . . . . .	61,082 46
Medical service, . . . . .	15,297 91
Ward service (male), . . . . .	17,252 75
Ward service (female), . . . . .	53,367 69
Repairs, . . . . .	15,891 56
Farm and stable, . . . . .	11,132 37
Grounds, . . . . .	1,124 81
	<hr/>
	\$179,149 55

## Religious instruction: —

Catholic, . . . . .	\$1,262 25
Jewish, . . . . .	385 00
Protestant, . . . . .	270 00
	<hr/>
	1,917 25

## Travel, transportation and office expenses: —

Advertising, . . . . .	\$35 55
Automobiles, . . . . .	3,050 00
Automobile repairs and supplies, . . . . .	5,240 81
Postage, . . . . .	213 50
Printing and binding, . . . . .	862 86
Printing annual report, . . . . .	336 23
Stationery and office supplies, . . . . .	1,533 44
Telephone and telegraph, . . . . .	1,088 51
Travel, . . . . .	1,029 78
Sundries, . . . . .	18 00
Freight, . . . . .	311 96
	<hr/>
	13,720 64

Amount carried forward, . . . . . \$194,787 44



*Amount brought forward,* . . . . . \$194,787 44

## Food: —

Butter, . . . . .	\$4,890 98
Butterine, . . . . .	10,563 23
Beans, . . . . .	3,970 36
Bread, crackers, etc., . . . . .	225 90
Cereals, rice, meal, etc., . . . . .	8,400 37
Cheese, . . . . .	134 42
Eggs, . . . . .	23,981 99
Flour, . . . . .	34,734 83
Fish (fresh, cured and canned), . . . . .	8,495 03
Fruit (fresh), . . . . .	397 47
Fruit (dried and preserved), . . . . .	3,119 06
Lard and substitutes, . . . . .	14 55
Macaroni and spaghetti, . . . . .	245 62
Meats, . . . . .	30,730 88
Milk (fresh and substitutes), . . . . .	43,455 64
Molasses and syrups, . . . . .	2,147 36
Peanut butter, pie filling, etc., . . . . .	435 32
Potatoes, . . . . .	4,069 87
Seasonings and condiments, . . . . .	1,763 45
Sugar, . . . . .	5,038 83
Tea, coffee, cocoa, etc., . . . . .	7,092 69
Vegetables (fresh), . . . . .	368 29
Vegetables (canned and dried), . . . . .	2,917 97
Yeast, baking powder, etc., . . . . .	1,198 73
Freight, . . . . .	770 12

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199,162 96

## Clothing and materials: —

Boots, shoes and rubbers, . . . . .	\$8,026 29
Clothing (outer), . . . . .	3,543 94
Clothing (under), . . . . .	8,307 33
Dry goods for clothing, . . . . .	15,976 06
Hats and caps, . . . . .	520 10
Leather and shoe findings, . . . . .	992 61
Machinery for manufacturing, . . . . .	170 94
Socks and small wares, . . . . .	4,961 97
Freight, . . . . .	113 72

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42,612 96

## Furnishings and household supplies: —

Beds, bedding, etc., . . . . .	\$14,089 56
Carpets, rugs, etc., . . . . .	123 75
Crockery, glassware, cutlery, etc., . . . . .	3,434 82
Dry goods and small wares, . . . . .	588 11
Fire hose and extinguishers, . . . . .	597 16
Furniture, upholstery, etc., . . . . .	3,293 10
Kitchen and household wares, . . . . .	1,871 53
Laundry supplies and materials, . . . . .	8,375 22
Lavatory supplies and disinfectants, . . . . .	1,956 22
Table linen, paper napkins, towels, etc., . . . . .	1,491 30
Freight, . . . . .	155 39
Electric lamps, . . . . .	760 79

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36,736 95

*Amount carried forward,* . . . . . \$473,300 31

*Amount brought forward,* . . . . . \$473,300 31

Medical and general care: —

Books, periodicals, etc., . . . . .	\$166 62
Entertainments, games, etc., . . . . .	504 16
Gratuities, . . . . .	6,237 64
Ice and refrigeration, . . . . .	66 27
Laboratory supplies and apparatus, . . . . .	368 79
Medicines (supplies and apparatus), . . . . .	13,125 66
Medical attendance (extra), . . . . .	613 40
Return of runaways, . . . . .	50 85
School books and supplies, . . . . .	81 01
Sputum cups, etc., . . . . .	462 45
Tobacco, pipes, matches, . . . . .	3,245 12
Freight, . . . . .	59 57
	<hr/>
	24,981 54

Heat, light and power: —

Coal, . . . . .	\$67,755 32
Freight on coal and other expenses, . . . . .	31,578 28
Gas, . . . . .	2,429 54
Oil, . . . . .	220 42
Operating supplies for boilers and engines, . . . . .	64 44
Wood, . . . . .	4,564 93
	<hr/>
	106,612 93

Farm and stable: —

Bedding materials, . . . . .	\$151 75
Blacksmithing and supplies, . . . . .	244 92
Carriages, wagons and repairs, . . . . .	88 69
Dairy equipment and supplies, . . . . .	120 20
Fencing materials, . . . . .	79 90
Fertilizers, . . . . .	3,523 57
Grain, etc., . . . . .	18,584 84
Hay, . . . . .	25 00
Harnesses and repairs, . . . . .	510 06
Other live stock, . . . . .	225 00
Labor (not on pay roll), . . . . .	1,780 40
Rent, . . . . .	145 00
Spraying materials, . . . . .	147 57
Tools, implements, machines, etc., . . . . .	793 35
Trees, vines, seeds, etc., . . . . .	497 43
Veterinary services, supplies, etc., . . . . .	408 37
Sundries, . . . . .	117 50
Freight, . . . . .	16 83
Pasturing young stock, . . . . .	205 38
	<hr/>
	27,665 76

Grounds: —

Tools, implements, machines, etc., . . . . .	\$14 44
Trees, vines, shrubs, seeds, etc., . . . . .	179 00
Freight, . . . . .	25
	<hr/>
	193 69

*Amount carried forward,* . . . . . \$632,754 23

*Amount brought forward,* . . . . . \$632,754 23

## Repairs, ordinary: —

Brick, . . . . .	\$337 60	
Cement, lime, crushed stone, etc., . . . . .	909 50	
Electrical work and supplies, . . . . .	1,970 35	
Hardware, iron, steel, etc., . . . . .	4,018 42	
Labor (not on pay roll), . . . . .	8 30	
Lumber, etc. (including finished products), . . . . .	6,823 02	
Paint, oil, glass, etc., . . . . .	2,916 30	
Plumbing and supplies, . . . . .	3,389 83	
Roofing and materials, . . . . .	629 98	
Steam fittings and supplies, . . . . .	3,955 69	
Tents, awnings, etc., . . . . .	40 89	
Tools, machines, etc., . . . . .	4,783 40	
Boilers, repairs, . . . . .	513 83	
Dynamos, repairs, . . . . .	75 37	
Engines, repairs, . . . . .	19 02	
Freight, . . . . .	409 17	
Weather stripping, . . . . .	4,287 53	
		<hr/>
		35,088 20

## Repairs and renewals: —

Repairing side track, . . . . .	\$714 17	
Moving-picture machine, . . . . .	347 00	
Hay scales, . . . . .	352 41	
Efficiency meters, . . . . .	1,721 94	
X-ray machine, . . . . .	1,916 65	
Coal handling equipment, . . . . .	1,307 60	
Centrifugal feed pumps, . . . . .	1,040 00	
		<hr/>
		7,399 77

Total expenses for maintenance, . . . . . \$675,242 20

## RESOURCES AND LIABILITIES.

*Resources.*

Cash on hand, . . . . .	\$1,401 19	
November cash vouchers (paid from advance money), account of maintenance, . . . . .	28,598 81	
Due from treasury of Commonwealth from available appropriation, account of November, 1918, schedule, . . . . .	54,035 80	
		<hr/>
		\$84,035 80

*Liabilities.*

November schedule, . . . . .	\$84,041 55	
Returned to treasurer from October pay roll, . . . . .	5 75	
		<hr/>
		\$84,035 80

## PER CAPITA.

During the year the average number of inmates has been 2,103.96.

Total cost for maintenance, \$675,242.20.

Equal to a weekly per capita cost of \$6.1719.



Receipt from sales, \$5,458.38.

Equal to a weekly per capita of \$0.0499.

All other institution receipts, \$37,948.53.

Equal to a weekly per capita of \$0.3469.

Respectfully submitted,

JOHN H. NICHOLS,

*Treasurer.*

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

ALONZO B. COOK,

*Auditor.*

*Financial Statistics for Forty-seven Years.*

YEARS.	General Expenses. <sup>1</sup>	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. <sup>2</sup>	Buildings.	Total Appraisal.
1872.	\$70,388 90	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874.	77,261 77	16,020 70	2 00	500 64	—	210,350 00	359,585 33
1875.	78,472 77	17,898 93	2 18	458 92	5,297 96	216,580 00	363,299 79
1876.	72,592 15	17,607 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 10	440 10	2,306 59	226,830 00	372,174 14
1878.	78,515 60	19,208 97	1 75	437 93	—	227,980 00	373,215 74
1879.	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,093 81
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,062 33
1881.	73,248 25	18,252 60	1 87	434 59	7,706 00	247,425 00	399,349 38
1882.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,147 14	1 83	398 90	835 00	258,368 13	410,378 97
1884.	76,663 30	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885.	70,804 12	21,189 93	1 76	371 74	9,883 00	266,424 30	419,927 27
1886.	70,418 10	23,183 22	1 78	346 02	2,729 00	270,368 97	430,842 46
1887.	81,695 60	25,314 71	2 08	366 88	35,547 00	326,788 76	500,481 48
1888.	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 56	522,509 15
1889.	67,835 59	28,798 87	1 76	383 98	5,005 00	335,905 65	518,890 31
1890.	79,942 76	28,026 39	2 23	403 18	46,044 00	338,615 65	579,372 68
1891.	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,859 75
1892.	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893.	89,664 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894.	89,799 39	31,565 97	1 91	371 36	132,694 00	525,989 06	745,545 38
1895.	106,406 26	32,396 50	2 29	363 70	69,809 34	544,327 72	764,547 46
1896.	105,941 08	32,820 96	2 17	364 67	36,233 05	560,050 00	777,356 06
1897.	102,292 07	34,156 32	2 04	359 54	56,058 10	613,600 00	855,516 74
1898.	109,701 01	36,581 04	2 18	365 81	31,498 12	629,000 00	867,690 37
1899.	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900.	123,198 97	39,438 08	2 50	365 17	52,409 33	701,150 00	966,500 35
1901.	144,019 16	42,890 65	2 67	382 45	53,881 49	729,300 00	1,009,264 73
1902.	129,881 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,068,979 87
1903.	169,680 40	48,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 60

<sup>1</sup> The general expenses are the running expenses of the institution, not including salaries.<sup>2</sup> The special expenses include new buildings and improvements.

*Financial Statistics for Forty-seven Years — Concluded.*

YEARS.	General Expenses. <sup>1</sup>	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. <sup>2</sup>	Buildings.	Total Appraisal.
1904,	\$163,065 40	\$49,029 81	\$2 74	\$350 21	\$33,853 86	\$806,800 00	\$1,136,398 34
1905,	154,654 41	51,904 56	2 66	350 71	45,328 21	822,650 00	1,173,110 25
1906, <sup>3</sup>	210,042 96	69,241 83	3 02	430 07	93,113 78	892,765 00	1,296,165 17
1907,	193,762 35	67,994 49	2 94	352 30	59,984 15	934,750 00	1,316,723 80
1908,	250,720 78	93,259 20	3 39	388 58	55,347 87	1,004,500 00	1,411,753 65
1909,	275,849 53	116,281 15	3 64	402 35	39,397 28	1,029,350 00	1,448,510 07
1910,	269,487 19	117,982 17	3 52	398 60	62,292 61	1,073,600 00	1,534,056 91
1911,	272,412 51	120,917 51	3 44	400 38	22,151 53	1,087,250 00	1,532,584 85
1912,	289,055 55	133,625 94	3 56	417 58	30,538 74	1,206,337 50 <sup>4</sup>	1,653,662 68
1913,	288,597 13	155,533 42	3 69	456 11	29,594 71	1,229,132 90	1,692,213 22
1914,	299,083 52	161,887 85	3 65	465 01	61,834 23	1,292,051 48	1,776,356 15
1915,	320,223 95	172,783 13	3 64	464 02	22,292 67	1,304,879 50	1,811,559 77
1916,	335,219 05	176,862 22	4 27	485 88	40,479 25	1,345,405 77	1,881,287 63
1917,	403,382 09	183,171 36	4 96	515 98	33,410 07	1,368,465 92	1,940,504 69
1918,	496,092 65	179,149 55	6 17	559 84	—	1,368,995 92	1,934,118 69

<sup>1</sup> The general expenses are the running expenses of the institution, not including salaries.<sup>3</sup> This year includes fourteen months.<sup>2</sup> The special expenses include new buildings and improvements.<sup>4</sup> This includes plumbing, piping and fixtures.

## VALUATION.

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REAL AND PERSONAL PROPERTY.

Personal property, . . . . .	\$312,744 31
Real estate:—	
Buildings, . . . . .	\$ 1,368,995 92
Land and other real estate, . . . . .	252,378 46
	<hr/>
	1,621,374 38
	<hr/>
	\$1,934,118 69

## STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities  
and Correction, adopted May 15, 1906.]

Name of Institution: STATE INFIRMARY.

### *Population.*

	Males.	Females.	Totals.
Number of inmates present at beginning of fiscal year.	1,030	997	2,027
Number received during the year, . . .	2,599	972	3,571
Number discharged or died during the year,	2,653	961	3,614
Number at end of the fiscal year, . . .	976	1,008	1,984
Daily average attendance ( <i>i.e.</i> , number of inmates actually present) during the year.	1,068	1,036	2,104
Average number of officers and employees during the year.	141	179	320

## Statistics for Forty-seven Years concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11

## Statistics for Forty-seven Years concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Insane.	Number of Insane Deaths.	Per Cent. of Insane Deaths.	Number of Deaths under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1890,	3,277	2,436	932	1,969	198	100	.060	412	44	.106	13	71	13
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12
1892,	3,818	2,973	991	2,265	227	100	.059	447	23	.051	20	78	13
1893,	3,985	3,160	1,050	2,456	259	105	.065	537	44	.082	30	85	12
1894,	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	4,605	3,353	1,349	3,050	344	113	.075	570	38	.067	42	105	13
1900,	4,085	2,883	1,250	3,036 <sup>1</sup>	320 <sup>1</sup>	.105 <sup>1</sup>	.094	597	65	.109	31	108	12
1901,	4,534	3,360	1,346	3,285 <sup>1</sup>	364 <sup>1</sup>	111 <sup>1</sup>	.095	638	69	.108	30	119	11
1902,	4,472	3,246	1,284	3,217 <sup>1</sup>	355 <sup>1</sup>	110 <sup>1</sup>	.091	604	54	.089	28	125	10
1903,	4,688	3,493	1,344	3,698 <sup>1</sup>	384 <sup>1</sup>	104 <sup>1</sup>	.094	606	59	.097	31	130	10
1904,	5,104	3,901	1,491	4,094 <sup>1</sup>	421 <sup>1</sup>	103 <sup>1</sup>	.098	684	78	.114	24	140	11
1905,	5,290	3,894	1,491	4,277 <sup>1</sup>	477 <sup>1</sup>	111 <sup>1</sup>	.117	675	141	.209	28	148	10
1906, <sup>2</sup>	5,880	4,619	1,515	4,948 <sup>1</sup>	557 <sup>1</sup>	112 <sup>1</sup>	.108	723	76	.105	33	161	9
1907,	6,111	4,531	1,715	5,057 <sup>1</sup>	564 <sup>1</sup>	112 <sup>1</sup>	.111	763	113	.148	34	193	9
1908,	8,157	6,368	1,949	6,854 <sup>1</sup>	692 <sup>1</sup>	101 <sup>1</sup>	.097	838	104	.124	62	240	8
1909,	7,619	5,534	2,073	6,494 <sup>1</sup>	535 <sup>1</sup>	.082 <sup>1</sup>	.070	868	85	.098	76	289	7



1910,	.	.	.	.	7,162	5,028	2,119	6,331 <sup>1</sup>	561 <sup>1</sup>	.088 <sup>1</sup>	.089	869	82	.094	38	296	7
1911,	.	.	.	.	7,069	4,933	2,201	6,206 <sup>1</sup>	533 <sup>1</sup>	.086 <sup>1</sup>	.089	900	94	.104	59	302	7
1912,	.	.	.	.	6,955	4,629	2,283	6,476 <sup>1</sup>	503 <sup>1</sup>	.078 <sup>1</sup>	.085	860	86	.100	33	320	7
1913,	.	.	.	.	6,473	4,240	2,313	6,191 <sup>1</sup>	526 <sup>1</sup>	.085 <sup>1</sup>	.092	824	71	.086	36	341	7
1914,	.	.	.	.	7,298	4,944	2,429	7,625 <sup>1</sup>	531 <sup>1</sup>	.069 <sup>1</sup>	.080	826	56	.068	46	362	7
1915,	.	.	.	.	7,244	4,775	2,601	8,317 <sup>1</sup>	610 <sup>1</sup>	.073 <sup>1</sup>	.094	834	70	.084	37	372	7
1916,	.	.	.	.	6,368	3,989	2,304	7,090 <sup>1</sup>	627 <sup>1</sup>	.088 <sup>1</sup>	.112	869	88	.101	37	364	6
1917,	.	.	.	.	6,203	3,985	2,272	5,722 <sup>1</sup>	617 <sup>1</sup>	.108 <sup>1</sup>	.109	838	64	.076	51	355	6
1918,	.	.	.	.	5,598	3,571	2,104	5,351 <sup>1</sup>	602 <sup>1</sup>	.113 <sup>1</sup>	.118	826	60	.073	44	320	7

<sup>1</sup> Insane cases not included.<sup>2</sup> This year includes fourteen months.



## STATISTICAL STATEMENTS.

### STATEMENT No. 1.

Number in hospital Dec. 1, 1917, . . . . .	2,027
Admitted during the year, . . . . .	3,571
Discharged during the year, . . . . .	3,614
Supported during the year, . . . . .	5,598
Deaths during the year, . . . . .	662
Births during the year, . . . . .	140
Weekly average, . . . . .	2,104
Present number, . . . . .	1,984

Of the 3,571 admitted during the twelve months ending Nov. 30, 1918, there were from —

Boston, . . . . .	1,775
Lowell, . . . . .	424
Tewksbury, . . . . .	177
Lawrence, . . . . .	153
Births, . . . . .	140
Springfield, . . . . .	65
Worcester, . . . . .	63
Danvers State Hospital, . . . . .	37
New Bedford, . . . . .	32
Haverhill, . . . . .	28
Fitchburg, State Farm, 27 each, . . . . .	54
Malden, . . . . .	26
Holyoke, . . . . .	25
Lynn, Sherburn, 24 each, . . . . .	48
Chelsea, . . . . .	21
Pittsfield, . . . . .	17
Cambridge, Chicopee, Fall River, Newton, 14 each, . . . . .	56
Industrial School, Somerville, 13 each, . . . . .	26
Woburn, . . . . .	12
Everett, . . . . .	11
Brockton, Dracut, 10 each, . . . . .	20
Andover, Hudson, Newburyport, Salem, 9 each, . . . . .	36
Gloucester, Greenfield, Melrose, Waverley, 8 each, . . . . .	32

Ayer, Bridgewater, Quincy, Southbridge, Worcester State Hospital, 7 each, . . . . .	35
Boarding out, Leominster, Medford, Stoneham, Wilmington, 6 each, . . . . .	30
Arlington, Billerica, Chelmsford, Gardner, Lancaster, Milford, Natick, Peabody, Taunton, Taunton State Hospital, Wakefield, Winchester, 5 each, . . . . .	60
Douglas, Easthampton, Maynard, North Adams, Webster, 4 each, . . . . .	20
Attleboro, Brookline, Framingham, Grafton State Hospital, Ludlow, Methuen, Montague, Revere, Swampscott, Uxbridge, Waltham, Westford, Wilbraham, Winchendon, 3 each, . . . . .	42
Adams, Amesbury, Athol, Barnstable, Beverly, Boston State Hospital, Charlton, Danvers, Gardner State Colony, Groton, Ipswich, Lexington, Mansfield, Marlborough, Millbury, Northampton, Norwood, Reading, Saugus, Templeton, visit, Walpole, Wareham, Watertown, Wellesley, West Springfield, Williamstown, 2 each, . . . . .	54
Acton, Baldwinsville, Belchertown, Belmont, Berlin, Bellingham, Canton, Carlisle, Clinton, Concord, Deerfield, Enfield, escape, Essex, Foxborough, Freetown, Georgetown, Granby, Great Barrington, Hanover, Hatfield, Holden, Lincoln, Marblehead, Marlborough, Medfield, Mendon, Middleton, Millville, Monson, Monson State Hospital, Norfolk, Northampton State Hospital, Paxton, Pepperell, Phillipston, Plainville, Plymouth, Rowe, Rutland, Sandwich, Southbridge, Sterling, Stoughton, Sturbridge, Sudbury, Sutton, Tyngsborough, Warren, Winchendon, Windsor, Wrentham State School, 1 each, . . . . .	52
Total, . . . . .	3,571

The following table shows the number admitted each month, sex and age:—

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	20 and 30.	30 and 40.	40 and 50.	50 and 60.	60 and 70.	70 and 80.	Over 80.
<b>1917.</b>												
December, . . .	332	265	67	18	20	47	36	62	77	54	16	2
<b>1918.</b>												
January, . . .	404	316	88	28	25	39	61	69	99	64	14	5
February, . . .	300	231	69	37	20	40	45	52	54	40	8	4
March, . . .	332	225	107	31	19	71	52	57	57	33	10	2
April, . . .	340	253	87	36	19	42	42	59	66	56	17	3
May, . . .	245	173	72	37	15	35	42	31	40	32	10	3
June, . . .	231	166	65	30	21	31	37	28	23	40	18	3
July, . . .	226	159	67	30	15	37	35	31	37	30	8	3
August, . . .	207	143	64	23	19	32	23	22	33	38	13	4
September, . .	255	180	75	25	14	42	32	37	51	35	17	2
October, . . .	340	242	98	52	29	50	41	47	53	49	18	1
November, . . .	359	246	113	45	81	45	32	41	54	46	14	1
Totals, . . .	3,571	2,599	972	392	297	511	478	536	644	517	163	33

## STATEMENT NO. 2.

*Nativity of Inmates.*

Massachusetts, . . . . .	1,085
Ireland, . . . . .	710
British Provinces, . . . . .	335
Russia, . . . . .	140
Italy, . . . . .	117
Maine, . . . . .	104
England, New York, 102 each, . . . . .	204
New Hampshire, . . . . .	86
Greece, . . . . .	85
Vermont, . . . . .	61
Connecticut, . . . . .	56
Rhode Island, . . . . .	48
Sweden, . . . . .	46
Scotland, . . . . .	44
Austria, . . . . .	35
Portugal, . . . . .	28
Unknown, . . . . .	27

Finland, . . . . .	22
Virginia, . . . . .	19
Maryland, New Jersey, Turkey, 18 each, . . . . .	54
Germany, . . . . .	17
Syria, . . . . .	16
Poland, . . . . .	15
Armenia, . . . . .	14
Cape Verde Islands, Pennsylvania, 13 each, . . . . .	26
Georgia, . . . . .	11
North Carolina, . . . . .	10
Albania, Norway, Russia-Poland, 9 each, . . . . .	27
France, Illinois, West Indies, 8 each, . . . . .	24
Azores, . . . . .	7
California, Ohio, Wisconsin, 6 each, . . . . .	18
Indiana, Spain, 5 each, . . . . .	10
Alabama, Asia, Austria-Poland, China, District of Columbia, Florida, Minnesota, South Carolina, 4 each, . . . . .	32
Holland, . . . . .	3
Australia, Belgium, Iowa, Lithuania, Michigan, Missouri, North Dakota, Roumania, Texas, Wales, 2 each, . . . . .	20
Arabia, Arkansas, Bohemia, Colorado, Jamaica, Louisiana, Ma- deira Island, Mexico, Mississippi, Oregon, Porto Rico, South America, Switzerland, Western Island, Wyoming, 1 each, . . . . .	15
Total, . . . . .	<hr/> 3,571

## INFIRMARY STATISTICS.

*Maternity Table.*

MONTHS.	Total Births.	Males.	Females.	STILL-BORN.		LIVING BIRTHS.		Twins.	BIRTHPLACE OF MOTHERS.					
				Males.	Females.	Males.	Females.		United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
<b>1917.</b>														
December, .	6	2	4	2	-	-	4	-	5	-	-	1	-	6
<b>1918.</b>														
January, . .	10	3	7	1	-	2	7	-	4	-	2	2	2	10
February, . .	18	9	9	-	-	9	9	-	10	-	1	2	5	18
March, . . .	17	9	8	-	-	9	8	-	11	-	-	2	4	17
April, . . .	15	9	6	-	-	9	6	-	10	2	-	1	2	15
May, . . . .	16	10	6	-	-	10	6	-	8	3	-	3	2	16
June, . . . .	14	10	4	-	-	10	4	-	7	1	1	3	2	14
July, . . . .	9	4	5	-	-	4	5	-	6	-	-	2	1	9
August, . . .	6	2	4	-	-	2	4	-	4	1	-	1	-	6
September, .	7	4	3	-	-	4	3	-	6	-	1	-	-	7
October, . . .	15	5	10	1	2	4	8	-	10	1	-	-	4	15
November, . .	14	6	8	-	1	6	7	2	10	-	-	1	3	14
Totals, . . .	147	73	74	4	3	69	71	2	91	8	5	18	25	147

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Anæmia, pernicious, . . . . .	3	2	1	-	-	-	3	-
Arthritis, acute infectious, . . . . .	23	15	8	11	8	-	1	3
Arthritis, chronic, . . . . .	97	78	19	4	48	3	-	42
Arthritis, gonorrhœal, . . . . .	4	4	-	2	-	-	-	2
Diabetes mellitus, . . . . .	10	10	-	-	2	3	3	2
Diphtheria, . . . . .	14	2	12	14	-	-	-	-
Glanders, . . . . .	1	1	-	-	-	1	-	-
Influenza, . . . . .	317	161	156	271	-	-	32	14
Influenza, convalescent, . . . . .	17	11	6	16	-	-	-	1
Leukæmia, myelogenous, . . . . .	2	2	-	-	1	-	1	-
Malnutrition, . . . . .	20	9	11	1	3	-	15	1
Measles, . . . . .	78	29	49	62	-	-	15	1
Mumps, . . . . .	1	-	1	1	-	-	-	-
Myalgia, . . . . .	9	9	-	5	3	-	-	1
Osteoarthritis, chronic, . . . . .	6	3	3	-	-	1	3	2
Pertussis, . . . . .	9	5	4	5	-	-	-	4
Progeria, . . . . .	1	1	-	-	-	-	-	1
Rachitis, . . . . .	14	11	3	2	4	-	-	8
Scarlet fever, . . . . .	6	2	4	4	-	-	-	2
Septicæmia, . . . . .	5	4	1	-	-	-	5	-
Smallpox, . . . . .	2	2	-	2	-	-	-	-
Syphilis, hereditary, . . . . .	37	18	19	1	7	4	15	10
Syphilis, malignant, . . . . .	2	1	1	-	-	-	1	-
Syphilis, secondary, . . . . .	143	57	86	14	87	13	-	29
Syphilis, tertiary, . . . . .	67	49	18	5	33	16	-	13
Tuberculosis, acute miliary, . . . . .	4	4	-	-	-	-	4	-
Tuberculosis, general, . . . . .	4	3	1	-	-	-	4	-
Typhoid fever, . . . . .	21	9	12	20	-	-	-	1
Typhoid fever, convalescent, . . . . .	1	1	-	-	-	-	-	1
Varicella, . . . . .	42	16	26	18	-	-	1	23
DISEASES OF NERVOUS SYSTEM.								
<i>Diseases of brain and membranes: —</i>								
Congenital malformation, encephalocele, . . . . .	1	-	1	-	-	-	1	-
General paralysis, . . . . .	5	5	-	-	-	2	3	-
Hemiplegia, . . . . .	50	34	16	-	7	5	-	38
Hydrocephalus, . . . . .	5	4	1	-	-	1	2	2
Meningitis, tubercular, . . . . .	1	-	1	-	-	-	1	-
Meningitis, cerebrospinal, . . . . .	1	1	-	1	-	-	-	-
Paralysis, infantile cerebral, . . . . .	1	1	-	-	-	-	1	-
Sclerosis, multiple, . . . . .	5	4	1	-	-	2	1	2
Syphilis, cerebrospinal, . . . . .	20	13	7	-	3	4	6	7
<i>Diseases of spinal cord and nerves: —</i>								
Athetosis, . . . . .	1	1	-	-	-	-	-	1
Diplegia, congenital, . . . . .	1	-	1	-	-	-	-	1
Fredrick's ataxia, . . . . .	4	2	2	-	-	-	-	4
Locomotor ataxia, . . . . .	24	23	1	1	3	9	1	10
Monoplegia, . . . . .	1	1	-	-	-	-	-	1
Monoplegia, spastic, . . . . .	3	3	-	-	1	1	-	1
Myelitis, traumatic, . . . . .	1	1	-	-	1	-	-	-
Neuritis, . . . . .	21	21	-	11	6	1	-	3
Neuritis, alcoholic, . . . . .	4	1	3	1	1	-	-	2
Neuritis, peripheral, . . . . .	4	4	-	1	2	-	-	1
Neuritis, sciatic, . . . . .	1	1	-	-	1	-	-	-
Neuralgia, . . . . .	3	3	-	1	1	1	-	-
Occupational neurosis, . . . . .	1	1	-	-	-	-	-	1
Paralysis, brachial, . . . . .	1	1	-	-	1	-	-	-
Paralysis, cerebral, . . . . .	1	-	1	-	-	-	-	1
Paralysis, facial, . . . . .	1	1	-	-	-	1	-	-
Paralysis, musculo spinal (traumatic), . . . . .	1	1	-	-	1	-	-	-
Paraplegia, . . . . .	11	10	1	-	1	2	1	7
Paraplegia, spastic, . . . . .	6	5	1	-	-	-	-	6
Poliomyelitis, old, . . . . .	1	-	1	-	-	-	-	1

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
<b>DISEASES OF NERVOUS SYSTEM—Con.</b>								
<i>Diseases of spinal cord and nerves—Con.</i>								
Progressive muscular atrophy, . . . . .	2	2	—	—	—	—	2	—
Sclerosis, lateral, . . . . .	1	—	1	—	—	—	—	1
Sclerosis, primary lateral, . . . . .	2	2	—	—	1	—	1	—
Spina bifida, . . . . .	1	1	—	—	1	—	—	—
<i>Functional diseases:—</i>								
Chorea, . . . . .	1	1	—	—	—	—	—	1
Epilepsy, . . . . .	9	4	5	2	3	2	—	2
Neurasthenia, . . . . .	13	12	1	—	4	6	—	3
Paralysis agitans, . . . . .	8	6	2	—	2	2	—	4
<i>Diseases of intellect:—</i>								
Feeble-minded, . . . . .	168	36	132	—	—	69	—	99
Idiocy, . . . . .	7	3	4	—	—	5	—	2
Mental, unclassified, . . . . .	33	13	20	—	2	21	—	10
<b>DISEASES OF CIRCULATORY SYSTEM.</b>								
<i>Diseases of heart:—</i>								
Aortic insufficiency, . . . . .	5	5	—	—	2	—	2	1
Aortic and mitral insufficiency, . . . . .	3	3	—	—	—	—	2	1
Aortic stenosis, . . . . .	4	4	—	—	1	—	1	2
Aortic stenosis and insufficiency, . . . . .	3	3	—	—	—	—	3	—
Endocarditis, chronic, . . . . .	18	7	11	—	7	—	2	9
Mitral insufficiency, . . . . .	42	35	7	—	19	4	8	11
Mitral stenosis and insufficiency, . . . . .	3	3	—	—	—	1	2	—
Myocardial disease, . . . . .	39	36	3	—	15	4	12	8
<i>Diseases of arteries and veins:—</i>								
Aneurism, aortic, . . . . .	1	1	—	—	—	—	—	1
Arteriosclerosis, . . . . .	517	414	103	—	172	36	99	160
Hemorrhage, cerebral, . . . . .	28	21	7	—	4	1	16	7
Hemorrhage, cerebral, old, . . . . .	12	11	1	—	4	1	—	7
Varicose veins, . . . . .	18	16	2	1	6	5	—	6
<b>DISEASES OF RESPIRATORY SYSTEM.</b>								
<i>Diseases of nose, larynx and bronchi:—</i>								
Asthma, bronchial, . . . . .	16	14	2	1	8	—	—	7
Bronchitis, acute, . . . . .	42	40	2	24	13	2	—	3
Bronchitis, chronic, . . . . .	46	43	3	5	25	2	—	14
Laryngitis, . . . . .	3	2	1	3	—	—	—	—
Larynx, stricture, . . . . .	1	1	—	—	—	—	—	1
Larynx, stenosis, . . . . .	1	1	—	—	1	—	—	—
Rhinitis, atrophic, . . . . .	1	1	—	—	1	—	—	—
Tuberculosis, larynx, . . . . .	2	2	—	—	—	1	1	—
<i>Diseases of lungs:—</i>								
Abscess, lung, . . . . .	3	3	—	—	1	—	2	—
Atelectasis, . . . . .	1	—	1	—	—	—	1	—
Embolus, . . . . .	1	1	—	—	—	—	1	—
Pneumonia, broncho, . . . . .	14	10	4	10	—	—	4	—
Pneumonia, lobar, . . . . .	21	17	4	12	2	—	5	2
Pneumonia, lobar, convalescent, . . . . .	4	4	—	3	—	—	—	1
Tuberculosis, . . . . .	821	692	129	211	239	129	228	204
<i>Diseases of pleura:—</i>								
Empyema, . . . . .	6	5	1	—	2	3	—	1
Pleurisy, acute, . . . . .	6	3	3	2	2	—	—	2
Pleurisy, chronic, . . . . .	5	5	—	1	3	1	—	—
Pleurisy with effusion, . . . . .	4	4	—	2	1	—	—	1
Pleurisy, tuberculous, . . . . .	2	1	1	—	2	—	—	—
<b>DISEASES OF DIGESTIVE SYSTEM.</b>								
<i>Diseases of fauces and pharynx:—</i>								
Pharyngitis, acute, . . . . .	2	2	—	2	—	—	—	—
Pharyngitis, chronic, . . . . .	1	1	—	—	1	—	—	—

<sup>1</sup> Apparently cured, 2; arrested, 5; apparently arrested, 4; quiescent, 10.



TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF DIGESTIVE SYSTEM— <i>Con.</i>								
<i>Diseases of stomach:—</i>								
Gastritis, acute, . . . . .	11	11	—	2	4	—	—	5
Gastritis, alcoholic, . . . . .	1	1	—	1	—	—	—	—
Gastritis, chronic, . . . . .	2	2	—	1	1	—	—	—
Gastroenteritis, . . . . .	2	—	2	—	—	—	2	—
<i>Diseases of intestines:—</i>								
Constipation, chronic, . . . . .	7	7	—	—	6	1	—	—
Enteritis, acute, . . . . .	12	11	1	4	4	—	4	—
Enteritis, chronic, . . . . .	7	7	—	1	2	1	3	—
Ileocolitis, . . . . .	4	3	1	—	1	—	3	—
<i>Diseases of liver:—</i>								
Cirrhosis, . . . . .	2	2	—	—	—	—	2	—
DISEASES OF URINARY SYSTEM.								
<i>Diseases of kidney:—</i>								
Nephritis, acute, . . . . .	2	2	—	1	1	—	—	—
Nephritis, chronic, . . . . .	63.	60	3	2	33	4	15	9
<i>Diseases of bladder:—</i>								
Cystitis, acute, . . . . .	3	2	1	3	—	—	—	—
Cystitis, chronic, . . . . .	20	20	—	—	7	6	1	6
DISEASES OF WOMEN:—								
<i>Diseases of uterus:—</i>								
Retroversion, . . . . .	1	—	1	—	—	1	—	—
<i>Diseases of pregnancy:—</i>								
Miscarriage, . . . . .	1	—	1	1	—	—	—	—
DISEASES OF SKIN.								
Dermatitis calorica, . . . . .	1	1	—	—	1	—	—	—
Dermatitis exfoliativa, . . . . .	2	2	—	2	—	—	—	—
Dermatitis venenata, . . . . .	1	1	—	—	—	—	—	1
Eczema, chronic, . . . . .	40	27	13	11	14	3	—	12
Erysipelas, . . . . .	11	10	1	—	8	—	3	—
Furunculosis, . . . . .	9	8	1	3	2	—	—	4
Herpes facialis, . . . . .	1	—	1	1	—	—	—	—
Herpes zoster, . . . . .	1	1	—	—	—	—	—	1
Impetigo contagiosa, . . . . .	12	2	10	10	—	—	—	2
Lupus vulgaris, . . . . .	2	2	—	—	—	1	—	1
Mycosis fungoides, . . . . .	1	1	—	—	—	—	1	—
Pediculosis, . . . . .	34	14	20	17	6	1	—	10
Psoriasis, . . . . .	10	9	1	2	7	—	—	1
Scabies, . . . . .	74	31	43	42	3	1	—	28
Tinea tonsorans, . . . . .	6	6	—	4	—	—	—	2
Tinea circinata, . . . . .	1	1	—	—	1	—	—	—
Tinea sycosis, . . . . .	1	1	—	—	1	—	—	—
Tinea versicolor, . . . . .	1	1	—	—	1	—	—	—
POISONING.								
Alcohol, . . . . .	195	177	18	126	41	3	1	24
Lead poisoning, old, . . . . .	1	1	—	—	—	—	—	1
Morphine, . . . . .	38	30	8	3	19	16	—	—
MEDICAL, UNCLASSIFIED.								
Deaf-mutism, . . . . .	4	3	1	—	—	1	—	3
Living births, . . . . .	135	65	70	103	—	—	—	32
No disease, . . . . .	201	131	70	141	—	—	—	60
Pregnancy, . . . . .	183	—	183	122	—	21	—	40
Premature birth, . . . . .	5	4	1	—	—	—	5	—
Suicide, . . . . .	1	1	—	—	—	—	1	—
Total medical, . . . . .	4,190	2,810	1,380	1,166	932	475	553	1,064



TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES.								
<i>Diseases of digestive system:—</i>								
Abscess, ischio-rectal, . . . . .	6	6	—	2	1	1	—	2
Appendicitis, . . . . .	6	2	4	4	1	—	—	1
Cancer, intestines, . . . . .	1	—	1	—	—	—	1	—
Cancer, œsophagus, . . . . .	1	1	—	—	—	—	1	—
Cancer, pancreas, . . . . .	1	1	—	—	—	—	1	—
Cancer, rectum, . . . . .	3	2	1	—	—	—	1	2
Cancer, stomach, . . . . .	11	11	—	—	—	2	8	1
Cancer, throat, . . . . .	2	2	—	—	—	1	1	—
Cancer, tongue, . . . . .	1	1	—	—	—	—	1	—
Catarrhal jaundice, . . . . .	4	3	1	1	1	2	—	—
Fistula, anal, . . . . .	9	9	—	2	4	3	—	—
Hemorrhoids, . . . . .	5	4	1	2	—	1	—	2
Hernia, inguinal, . . . . .	43	41	2	3	16	8	—	16
Herniotomy, convalescent, . . . . .	1	1	—	—	—	1	—	—
Laparotomy, convalescent, . . . . .	8	—	8	5	1	—	—	2
Peritonitis, tubercular, . . . . .	6	3	3	—	3	1	2	—
Prolapse, rectum, . . . . .	2	2	—	1	—	1	—	—
Ulcer, stomach, . . . . .	2	2	—	—	1	—	1	—
<i>Diseases of absorbent system:—</i>								
Adenitis, cervical, . . . . .	5	3	2	1	2	1	—	1
Adenitis, inguinal, . . . . .	1	1	—	1	—	—	—	—
Elephantiasis, . . . . .	1	1	—	—	1	—	—	—
Tuberculosis, glands, . . . . .	8	5	3	1	2	1	—	4
<i>Diseases and injuries of skin:—</i>								
Burns, . . . . .	12	11	1	6	5	—	—	1
Frostbites, . . . . .	24	23	1	22	1	—	—	1
<i>Diseases of male and female generative organs:—</i>								
Cancer, bladder, . . . . .	2	2	—	—	—	1	1	—
Cancer, penis, . . . . .	1	1	—	—	—	—	1	—
Cancer, prostate, . . . . .	4	4	—	—	—	—	4	—
Cancer, uterus, . . . . .	14	—	14	1	—	3	6	4
Chancroids, . . . . .	10	10	—	6	3	1	—	—
Cyst, ovarian, . . . . .	2	—	2	1	—	1	—	—
Enuresis, . . . . .	4	3	1	1	—	1	—	2
Epididymitis, gonorrhœal, . . . . .	1	1	—	1	—	—	—	—
Extravasation, urine, . . . . .	1	1	—	—	1	—	—	—
Fistula, bladder, . . . . .	1	1	—	—	—	—	—	1
Fibroid, uterus, . . . . .	2	—	2	1	1	—	—	—
Gonorrhœa, . . . . .	213	48	165	33	91	25	—	64
Hermaphroism, . . . . .	1	1	—	—	—	1	—	1
Hydrocele, . . . . .	2	2	—	—	—	1	—	—
Hypertrophied prostate, . . . . .	3	3	—	—	2	1	—	—
Orchitis, . . . . .	6	5	1	1	5	—	—	—
Orchitis, gonorrhœal, . . . . .	1	1	—	1	—	—	—	—
Phimosis, . . . . .	2	2	—	2	—	—	—	—
Polypus, uterus, . . . . .	1	—	1	—	—	1	—	—
Salpingitis, . . . . .	9	—	9	3	4	1	—	1
Tuberculosis, prostate, . . . . .	2	2	—	—	1	—	1	—
Tumor, pelvic, . . . . .	1	—	1	—	—	1	—	—
Urethra, stricture, . . . . .	6	6	—	1	4	1	—	—
Undescended testicle, . . . . .	1	1	—	—	—	1	—	—
Vaginitis, . . . . .	6	—	6	1	2	—	—	3
Varicocele, . . . . .	1	1	—	1	—	—	—	—
Venereal warts, . . . . .	6	1	5	2	2	—	—	2
<i>Diseases of breast:—</i>								
Abscess, . . . . .	1	—	1	1	—	—	—	—
Cancer, . . . . .	2	—	2	—	—	—	2	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES— <i>Con.</i>								
<i>Diseases of eye and ear:—</i>								
Atrophy, optic, . . . . .	3	3	-	-	-	1	-	2
Blepharitis, . . . . .	1	1	-	-	-	-	-	1
Blind, . . . . .	13	6	7	-	-	2	-	11
Cataract, . . . . .	5	3	2	-	-	1	-	4
Cataract, convalescent operation, . . . . .	1	1	-	-	1	-	-	-
Conjunctivitis, acute, . . . . .	8	8	-	4	-	1	-	3
Conjunctivitis, chronic, . . . . .	1	1	-	1	-	-	-	-
Corneal opacity, . . . . .	1	1	-	-	-	1	-	-
Epithelioma, eye, . . . . .	1	1	-	-	-	-	-	1
Eye, plastic operation, convalescent, . . . . .	1	1	-	-	1	-	-	-
Iritis, chronic, . . . . .	1	1	-	-	-	-	-	1
Keratitis, interstitial, . . . . .	4	2	2	-	3	-	-	1
Ophthalmia neonatorum, . . . . .	5	3	2	4	-	1	-	-
Otitis media, acute, . . . . .	2	-	2	2	-	-	-	-
Otitis media, chronic, . . . . .	3	-	3	-	1	-	-	2
Optic neuritis, . . . . .	1	1	-	-	-	1	-	-
<i>Diseases of head, neck and face:—</i>								
Abscess, jaw, . . . . .	1	1	-	1	-	-	-	-
Abscess, jaw, convalescent, . . . . .	1	-	1	1	-	-	-	-
Abscess, neck, . . . . .	4	3	1	1	1	-	-	2
Abscess, peritonsillar, . . . . .	2	2	-	1	1	-	-	-
Adenoids, . . . . .	12	3	9	7	1	3	-	1
Cancer, face, . . . . .	4	3	1	-	-	1	3	-
Cancer, larynx, . . . . .	1	1	-	-	-	-	1	-
Cancer, lip, . . . . .	3	3	-	-	-	2	-	1
Cancer, mouth, . . . . .	1	1	-	-	-	-	1	-
Cancer, neck, . . . . .	3	3	-	-	-	-	3	-
Cancer, nose, . . . . .	6	5	1	-	3	1	1	1
Carbuncle, neck, . . . . .	1	1	-	1	-	-	-	-
Carious teeth, . . . . .	2	2	-	-	1	1	-	-
Cellulitis, nose, . . . . .	1	1	-	1	-	-	-	-
Cleft palate, . . . . .	2	1	1	-	-	2	-	-
Ethmoiditis, chronic, . . . . .	1	1	-	-	-	1	-	-
Hypertrophied tonsils, . . . . .	26	17	9	20	2	4	-	-
Osteosarcoma, jaw, . . . . .	1	1	-	-	-	-	1	-
Pyorrhœa, alveolar, . . . . .	1	1	-	-	-	1	-	-
Lymphoma, neck, malignant, . . . . .	1	1	-	-	1	-	-	-
Stomatitis, . . . . .	4	1	3	1	1	2	-	-
Ulcer, face, rodent, . . . . .	1	1	-	-	1	-	-	-
<i>Diseases of spine:—</i>								
Scoliosis, . . . . .	4	3	1	-	1	2	-	1
Tuberculosis, . . . . .	11	9	2	-	3	3	2	3
<i>Diseases of bones and joints:—</i>								
Hallux valgus, . . . . .	4	4	-	-	1	1	-	2
Osteomyelitis, foot, . . . . .	1	1	-	1	-	-	-	-
Osteomyelitis, femur, . . . . .	1	1	-	1	-	-	-	-
Osteomyelitis, hip and knee, . . . . .	1	1	-	-	-	-	-	1
Osteomyelitis, phalanx, . . . . .	1	1	-	1	-	-	-	-
Osteomyelitis, spine, . . . . .	1	1	-	1	-	-	-	-
Osteomyelitis, tibia, . . . . .	4	4	-	1	2	-	-	1
Osteitis, chronic deformans, . . . . .	1	1	-	1	-	-	-	-
Pes planus, . . . . .	7	6	1	-	4	3	-	-
Synovitis, knee, . . . . .	3	2	1	2	1	-	-	-
Talipes equinus, . . . . .	1	1	-	-	-	-	-	1
Talipes varus, . . . . .	1	1	-	-	1	-	-	-
Tuberculosis, ankle, . . . . .	4	3	1	-	1	1	-	2
Tuberculosis, multiple bone, . . . . .	4	4	-	-	2	1	-	1
Tuberculosis, foot, . . . . .	2	2	-	1	1	-	-	-
Tuberculosis, hip, . . . . .	11	7	4	-	4	1	-	6
Tuberculosis, knee, . . . . .	3	2	1	-	2	1	-	-
Tuberculosis, os-calcis, . . . . .	1	1	-	-	-	-	-	1
Tuberculosis, thigh, . . . . .	1	1	-	-	1	-	-	-

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — <i>Con.</i>								
<i>Diseases of trunk and extremities: —</i>								
Abscess, buttocks, . . . . .	1	1	—	—	—	—	—	1
Abscess, groin, . . . . .	2	1	1	—	1	—	—	—
Abscess, leg, . . . . .	1	1	—	1	—	—	—	—
Bursitis, olecranon, . . . . .	1	1	—	1	—	—	—	—
Bursitis, subdeltoid, . . . . .	2	2	—	1	1	—	—	—
Calluses, foot, . . . . .	15	14	1	5	3	4	—	3
Cancer, groin, . . . . .	1	1	—	—	—	—	1	—
Carbuncle, . . . . .	6	6	—	4	1	1	—	—
Cellulitis, . . . . .	6	4	2	4	1	—	—	1
Gangrene, foot, . . . . .	3	3	—	1	—	—	2	—
Gangrene, leg, . . . . .	1	1	—	1	—	—	—	—
Ulcer, chronic, . . . . .	125	116	9	49	47	3	—	26
<i>General injuries: —</i>								
Abrasions, . . . . .	20	20	—	14	4	1	—	1
Contusions, . . . . .	73	71	2	35	14	1	—	23
<i>Injuries of head, chest and back: —</i>								
Fracture, jaw, . . . . .	5	5	—	1	2	1	—	1
Fracture, nose, . . . . .	2	2	—	1	—	—	—	1
Fracture, ribs, . . . . .	13	13	—	9	4	—	—	—
Fracture, spine, . . . . .	1	1	—	—	—	—	1	—
Fracture, skull, . . . . .	2	2	—	—	—	—	1	1
Scalp wound, . . . . .	5	5	—	4	—	—	—	1
Septic wound, face, . . . . .	6	6	—	4	2	—	—	—
<i>Injuries of upper extremities: —</i>								
Amputation, arm, . . . . .	1	1	—	—	—	—	—	1
Amputation, arm, old, . . . . .	2	2	—	—	1	—	—	1
Dislocation, arm, . . . . .	1	1	—	1	—	—	—	—
Dislocation, finger, . . . . .	1	1	—	1	—	—	—	—
Dislocation, shoulder, . . . . .	10	9	1	6	2	1	—	1
Fracture, clavicle, . . . . .	6	6	—	4	2	—	—	—
Fracture, Colles', . . . . .	10	7	3	8	1	—	—	1
Fracture, elbow, . . . . .	6	6	—	2	2	2	—	—
Fracture, humerus, . . . . .	11	10	1	6	—	1	—	4
Fracture, metacarpal, . . . . .	2	2	—	1	—	—	—	1
Fracture, phalanx, . . . . .	1	1	—	1	—	—	—	—
Fracture, ulna, . . . . .	2	2	—	2	—	—	—	—
Laceration, hand, . . . . .	4	3	1	3	—	—	—	1
Paronychia, . . . . .	1	1	—	1	—	—	—	—
Periostitis, ulna, . . . . .	1	1	—	—	1	—	—	—
Septic, arm, . . . . .	1	1	—	—	—	—	—	1
Septic, finger, . . . . .	2	2	—	2	—	—	—	—
Septic, hand, . . . . .	5	5	—	3	—	—	—	2
Sprain, arm, . . . . .	1	1	—	—	1	—	—	—
Sprain, shoulder, . . . . .	2	2	—	1	1	—	—	—
Sprain, wrist, . . . . .	2	2	—	1	1	—	—	—
<i>Injuries of lower extremities: —</i>								
Amputation, foot, . . . . .	2	2	—	—	2	—	—	—
Amputation, foot, convalescent, . . . . .	1	—	1	—	—	—	—	1
Amputation, leg, . . . . .	5	5	—	2	—	—	—	3
Amputation, leg, convalescent, . . . . .	2	2	—	1	1	—	—	—
Amputation, leg, old, . . . . .	2	1	1	1	—	—	—	1
Dislocation, hip, . . . . .	3	3	—	—	1	—	—	2
Dislocation, knee, . . . . .	2	2	—	—	2	—	—	—
Fracture, ankle, . . . . .	1	1	—	1	—	—	—	—
Fracture, femur, . . . . .	11	10	1	7	1	—	—	3
Fracture, fibula, . . . . .	1	1	—	—	1	—	—	—
Fracture, fibula and tibia, . . . . .	6	5	1	4	2	—	—	—
Fracture, hip, . . . . .	6	2	4	—	2	—	—	4
Fracture, hip, convalescent, . . . . .	6	5	1	—	4	—	—	2
Fracture, hip, old, . . . . .	12	9	3	—	4	1	—	7

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES— <i>Con.</i>								
<i>Injuries of lower extremities—Con.</i>								
Fracture, knee, . . . . .	1	-	1	-	-	-	-	1
Fracture, leg, . . . . .	5	5	-	4	1	-	-	-
Fracture, os-calcis, . . . . .	1	1	-	-	-	-	-	1
Fracture, patella, . . . . .	3	3	-	1	2	-	-	-
Fracture, Pott's, . . . . .	17	17	-	5	10	-	-	2
Fracture, tibia, . . . . .	1	1	-	-	-	-	-	1
Gangrene, toe, . . . . .	1	1	-	-	-	-	-	1
Septic ankle, . . . . .	2	2	-	-	1	-	-	1
Septic foot, . . . . .	5	5	-	4	1	-	-	-
Septic knee, . . . . .	1	1	-	-	-	-	-	1
Septic leg, . . . . .	4	4	-	4	-	-	-	-
Septic toe, . . . . .	3	2	1	2	-	-	-	1
Sprain, ankle, . . . . .	6	5	1	6	-	-	-	-
Sprain, knee, . . . . .	1	1	-	1	-	-	-	-
Sprain, sacro-iliac, . . . . .	6	6	-	5	1	-	-	-
Wound, foot, . . . . .	3	3	-	3	-	-	-	-
Wound, heel, . . . . .	1	1	-	1	-	-	-	-
Wound, leg, . . . . .	1	1	-	1	-	-	-	-
Total surgical, . . . . .	1,151	822	329	393	325	117	49	267
Total medical, . . . . .	4,190	2,810	1,380	1,166	932	475	553	1,064
Total medical and surgical, . . . . .	5,341	3,632	1,709	1,559	1,257	592	602	1,331

## SURGICAL OPERATIONS.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
<b>OPERATIONS ON HEAD, NECK AND FACE.</b>					
Excision, epithelioma, face, . . . . .	1	1	-	-	-
Excision, eye, . . . . .	1	1	-	-	-
Incision and drainage, abscess of neck, . . . . .	1	1	-	-	-
Incision and drainage, septic scalp, . . . . .	1	1	-	-	-
Mastoidectomy, . . . . .	1	1	-	-	-
<b>OPERATIONS ON MOUTH, NOSE AND THROAT.</b>					
Adenectomy, . . . . .	1	1	-	-	-
Removal of tonsils and adenoids, . . . . .	26	26	-	-	-
<b>OPERATIONS ON CHEST WALL.</b>					
Excision, tumor, breast, . . . . .	1	1	-	-	-
Resection, ribs, . . . . .	2	2	-	-	-
<b>ABDOMINAL OPERATIONS.</b>					
Appendectomy, . . . . .	11	11	-	-	-
Excision, omentum, . . . . .	2	2	-	-	-
Herniotomy, inguinal, . . . . .	6	6	-	-	-
Incision and drainage, abscess of abdominal wall, . . . . .	1	1	-	-	-
Laparotomy, exploratory, . . . . .	1	1	-	-	-
Paracentesis abdominalis, . . . . .	1	1	-	-	-
Separation, adhesions, . . . . .	2	2	-	-	-
<b>OPERATIONS ON RECTUM AND ANUS.</b>					
Dilatation of rectum, . . . . .	1	-	1	-	-
Hemorrhoids, clamp and cautery, . . . . .	1	1	-	-	-
Incision and drainage, ischio-rectal abscess, . . . . .	2	2	-	-	-
<b>OPERATIONS ON GENITO-URINARY SYSTEM.</b>					
Cauterization, chancroids, . . . . .	1	1	-	-	-
Circumcision, . . . . .	3	3	-	-	-
Divulsion, stricture, . . . . .	10	10	-	-	-
Dorsal incision, prepuce, . . . . .	2	2	-	-	-
Excision, venereal warts, . . . . .	1	1	-	-	-
External urethrectomy, . . . . .	5	5	-	-	-
Radical operation, hydrocele sac, . . . . .	1	1	-	-	-
<b>GYNÆCOLOGICAL OPERATIONS.</b>					
Amputation, cervix uteri, . . . . .	1	1	-	-	-
Cauterization, caruncle, . . . . .	1	1	-	-	-
Cæsarian section, . . . . .	1	1	-	-	-
Dilatation and curettage, uterus, . . . . .	3	3	-	-	-
Excision, ovarian cyst, . . . . .	1	1	-	-	-
Hysterectomy, . . . . .	4	4	-	-	-
Perineorrhaphy, . . . . .	1	1	-	-	-
Salpingectomy, . . . . .	1	1	-	-	-
Salpingo-oöphorectomy, . . . . .	2	2	-	-	-
Trachelorrhaphy, . . . . .	1	1	-	-	-
<b>OPERATIONS OF EXTREMITIES.</b>					
Amputation, finger, . . . . .	1	1	-	-	-
Amputation, thigh, . . . . .	2	2	-	-	-
Amputation, toe, . . . . .	1	-	1	-	-
Bone plate, femur, . . . . .	1	1	-	-	-
Curettage, tibia, . . . . .	1	1	-	-	-
Curettage, ulcer of leg, . . . . .	1	-	1	-	-
Incision and drainage, arm, . . . . .	1	1	-	-	-
Incision and drainage, elbow, . . . . .	1	1	-	-	-
Incision and drainage, foot, . . . . .	5	5	-	-	-
Incision and drainage, hand, . . . . .	2	2	-	-	-
Incision and drainage, knee, . . . . .	1	1	-	-	-
Incision and drainage, leg, . . . . .	2	2	-	-	-
Incision and drainage, psoas abscess, . . . . .	1	-	1	-	-
Skin graft, . . . . .	9	9	-	-	-
Suture, ulna nerve, . . . . .	1	1	-	-	-
<b>DISLOCATIONS.</b>					
Dislocation, elbow, . . . . .	1	1	-	-	-
Dislocation, shoulder, . . . . .	4	4	-	-	-
Totals, . . . . .	137	133	4	-	-











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# STATISTICAL TABLES

AS ADOPTED BY AMERICAN MEDICO-PSYCHOLOGICAL  
ASSOCIATION.

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PRESCRIBED BY MASSACHUSETTS COMMISSION ON MENTAL DISEASES.

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## STATISTICAL TABLES.

TABLE 1. — *General Information.*

1. Date of opening as an institution for the insane: 1856.			
2. Type of institution: State.			
3. Hospital plant: —			
Value of hospital property: —			
Real estate, including buildings,	.	.	\$1,621,374 38
Personal property,	.	.	312,744 31
Total,			\$1,934,118 69
Total acreage of hospital property, 771. <sup>1</sup>			
Acreage under cultivation during year, 206.			
4. Medical service: —			
	Men.	Women.	Totals.
Superintendents,	1	—	1
Assistant physicians,	4	1	5
Medical internes,	—	—	—
Clinical assistants,	—	—	—
Total,			6
5. Employees: <sup>2</sup> —			
	Males.	Females.	Totals.
Graduate nurses,	3	16	19
Other nurses and attendants,	23	81	104
Social workers,	—	—	—
All other employees,	108	53	161
Total,			284
6. Percentage of patients employed during year, .			
	Men.	Women.	Total.
	—	—	—

The above table includes the entire institution.

TABLE 2. — *Financial Statement.*

See treasurer's report for data requested under this table.

<sup>1</sup> Includes grounds, farm and garden and sites occupied by buildings.

<sup>2</sup> Not including physicians.



TABLE 3. — *Movement of Patient Population for the Year ending Sept. 30, 1918.*

	INSANE.		SANE VOLUNTARY, EPILEPTIC.		TOTAL.	
	Males.	Females.	Males.	Females.	Males.	Females.
1. Patients on books of institution Sept. 30, 1917, Admissions during year: —	208	526	—	—	208	526
(a) First admissions, . . . . .	10	15	—	—	10	15
(b) Readmissions, . . . . .	1	4	—	—	1	4
Total admissions, . . . . .	11	19	—	—	11	19
(c) Transferred from other institutions, . . . . .	18	44	—	—	18	44
2. Total received during year, . . . . .	29	63	—	—	29	63
3. Total under treatment during year, . . . . .	237	589	—	—	237	589
Discharged from books during year: —						
(a) As recovered, . . . . .	1	3	—	—	1	3
(b) As improved, . . . . .	4	4	—	—	4	4
(c) As unimproved, . . . . .	—	—	—	—	—	—
(d) As not insane, . . . . .	2	10	—	—	2	10
(e) Transferred to other institutions for the insane, . . . . .	20	42	—	—	20	42
(f) Died during the year, . . . . .	27	59	—	—	27	59
4. Total discharged from books during year, . . . . .	210	530	—	—	210	530
5. Patients remaining on books of institution Sept. 30, 1918, . . . . .	204 35	528 38	—	—	204 35	528 38
<i>Supplementary Data.</i>	199.83	520.66	—	—	199.83	520.66
6a. Average daily number of patients on books during year, . . . . .	4.52	7.72	—	—	4.52	7.72
6b. Average daily number of patients actually in the institution during year, . . . . .	195	516	—	—	195	516
7. Average daily number of other patients on books but away from institution on parole or visit, . . . . .	195	509	—	—	195	509
8. Number of patients actually in institution Sept. 30, 1918, . . . . .	237	589	—	—	237	589
State, . . . . .	11	19	—	—	11	19
Reimbursing, . . . . .	25	49	—	—	25	49
9. Number of different persons within the year, . . . . .	—	7	—	—	—	7
10. Number of different persons admitted from the community, . . . . .	—	826	—	—	—	826
11. Number of different persons dismissed to community, . . . . .	—	30	—	—	—	30
	—	74	—	—	—	74

TABLE 4. — *Nativity of First Admissions and of Parents of First Admissions.*

NATIVITY.	PATIENTS.			PARENTS OF MALE PATIENTS.			PARENTS OF FEMALE PATIENTS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
United States, . . . . .	4	5	9	1	-	1	3	2	5
Canada, . . . . .	1	5	6	2	3	5	-	2	2
Greece, . . . . .	-	2	2	-	-	-	2	2	4
Ireland, . . . . .	-	3	3	1	1	2	5	3	8
Italy, . . . . .	1	-	1	-	-	-	-	-	-
Russia, . . . . .	4	-	4	4	4	8	1	1	2
Scotland, . . . . .	-	-	-	-	-	-	1	1	2
Unknown, . . . . .	-	-	-	2	2	4	3	4	7
Total, foreign born, . . . . .	6	10	16	9	10	19	12	13	25
Grand total, . . . . .	10	15	25	10	10	20	15	15	30

TABLE 5. — *Citizenship of First Admissions.*

	Males.	Females.	Totals.
Citizens by birth, . . . . .	4	5	9
Citizens by naturalization, . . . . .	-	-	-
Aliens, . . . . .	6	10	16
Citizenship unascertained, . . . . .	-	-	-
Totals, . . . . .	10	15	25

TABLE 6. — *Psychoses of First Admissions.*

PSYCHOSES.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, total, . . . . .	-	-	-	-	5	5
(a) Simple deterioration, . . . . .	-	2	2			
(b) Presbyophrenic deterioration, . . . . .	-	1	1			
(c) Delusional and confused states, . . . . .	-	1	1			
(d) Depressive and agitated states in addition to deterioration, . . . . .	-	1	1			
General paralysis, . . . . .				5	-	5
With cerebral syphilis, . . . . .				1	-	1
Alcoholic, total, . . . . .				-	1	1
Chronic hallucinosis, . . . . .	-	-	-			
Alcoholic deterioration, . . . . .	-	1	1			
Dementia præcox, total, . . . . .				3	5	8
Paranoid type, . . . . .	1	2	3			
Katatonic type, . . . . .	1	1	2			
Hebephrenic type, . . . . .	1	2	3			
With constitutional psychopathic inferiority, . . . . .				1	3	4
Mental deficiency without psychoses, . . . . .				-	1	1
Totals, . . . . .				10	15	25

TABLE 7. — *Race of First Admissions classified with Reference to Psychoses.*

RACE.	TOTAL.			PSYCHOSES.												IDIOCY.								
	Males.	Females.	Totals.	SENILE.			GENERAL PARALYSIS.			WITH CEREBRAL SYPHILIS.			ALCOHOLIC.			DEMENTIA PRÆCOX.			WITH CONSTITUTIONAL PSYCHOPATHIC INFERIORITY.			Males.	Females.	Totals.
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.			
African, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
English, . . . . .	1	9	10	1	2	3	1	1	2	1	1	2	1	1	2	1	4	5	1	2	3	1	1	2
French, . . . . .	3	3	6	1	1	2	2	1	3	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Greek, . . . . .	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Hebrew, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Irish, . . . . .	2	3	5	1	2	3	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Italian, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Slavonic, . . . . .	3	3	6	1	1	2	2	1	3	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Totals, . . . . .	10	15	25	5	5	10	5	5	10	1	1	2	1	1	2	3	5	8	1	3	4	1	1	2

TABLE 8. — Age of First Admissions classified with Reference to Principal Psychoses.

PSYCHOSES.	TOTAL.	YEARS.											
		UNDER 15.			15-20.			20-25.			25-30.		
		Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	— 5 5	—	—	—	—	—	—	—	—	—	—	—	—
General paralysis, . . . .	5 — 5	—	—	—	—	—	—	—	—	1	1	—	1
With cerebral syphilis, . .	1 — 1	—	—	—	—	—	—	—	—	—	1	—	1
Alcoholic, . . . . .	— 1 1	—	—	—	—	—	—	—	—	—	—	—	—
Dementia præcox, . . . .	3 5 8	—	—	—	—	—	—	—	—	2	3	1	1
With constitutional psychopathic inferiority.	1 3 4	—	1	1	—	—	1	1	—	—	—	—	—
Mental deficiency without psychoses.	— 1 1	—	—	—	—	1	1	—	—	—	—	—	—
Totals, . . . . .	10 15 25	— 1 1	1 1	1 1	— 1 1	— 1 1	1 1	1 1	— 1 1	3 4 7	— 1 1	3 —	3

TABLE 8. — *Age of First Admissions classified with Reference to Principal Psychoses — Concluded.*

PSYCHOSES.	YEARS.											
	45-50.			50-55.			55-60.			60-65.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
General paralysis, . . . . .	1	1	2	2	2	4	1	1	2	1	1	2
With cerebral syphilis, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
Alcoholic, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
Dementia praecox, . . . . .	1	1	2	1	1	2	1	1	2	1	1	2
With constitutional psychopathic inferiority.	1	1	2	1	1	2	1	1	2	1	1	2
Mental deficiency without psychoses.	1	1	2	1	1	2	1	1	2	1	1	2
Totals, . . . . .	1	1	2	2	2	4	1	1	2	1	1	2



TABLE 9. — *Degree of Education of First Admissions classified with Reference to Psychoses.*

Psychoses.	TOTAL.			ILLITERATE.			READS AND WRITES.			COMMON SCHOOL.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	—	5	5	—	5	5	—	—	—	—	—	—
General paralysis, . . . . .	5	—	5	3	—	3	1	—	1	1	—	1
With cerebral syphilis, . . . . .	1	—	1	—	—	—	—	—	—	1	—	1
Alcoholic, . . . . .	—	1	1	—	1	1	—	—	—	—	—	—
Dementia præcox, . . . . .	3	5	8	1	2	3	1	3	4	1	—	1
With constitutional psychopathic inferiority, . . . . .	1	3	4	1	3	4	—	—	—	—	—	—
Mental deficiency without psychoses, . . . . .	—	1	1	—	1	1	—	—	—	—	—	—
Totals, . . . . .	10	15	25	5	12	17	2	3	5	3	—	3

TABLE 10. — *Environment of First Admissions classified with Reference to Principal Psychoses.*

PSYCHOSES.	TOTAL.			URBAN.			RURAL.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	-	5	5	-	5	5	-	-	-
General paralysis, . . . . .	5	-	5	3	-	3	2	-	2
With cerebral syphilis, . . . . .	1	-	1	1	-	1	-	-	-
Alcoholic, . . . . .	-	1	1	-	1	1	-	-	-
Dementia præcox, . . . . .	3	5	8	3	4	7	-	1	1
With constitutional psychopathic inferiority.	1	3	4	1	3	4	-	-	-
Mental deficiency without psychoses.	-	1	1	-	1	1	-	-	-
Totals, . . . . .	10	15	25	8	14	22	2	1	3

TABLE 11. — *Economic Condition of First Admissions classified with Reference to Principal Psychoses.*

Psychoses.	TOTAL.			DEPENDENT.			MARGINAL.			COMFORTABLE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	-	5	5	-	5	5	-	-	-	-	-	-
General paralysis, . . . . .	5	-	5	3	-	3	1	-	1	1	-	1
With cerebral syphilis, . . . . .	1	-	1	-	-	-	-	-	-	1	-	1
Alcoholic, . . . . .	-	1	1	-	-	-	-	1	1	-	-	-
Dementia praecox, . . . . .	3	5	8	-	1	1	3	4	7	-	-	-
With constitutional psychopathic inferiority, . . . . .	1	3	4	1	3	4	-	-	-	-	-	-
Mental deficiency without psychoses, . . . . .	-	1	1	-	1	1	-	-	-	-	-	-
Totals, . . . . .	10	15	25	4	10	14	4	5	9	2	-	2

TABLE 12. — *Use of Alcohol by First Admissions classified with Reference to Principal Psychoses.*

PSYCHOSES.	TOTAL.			ABSTINENT.			TEMPERATE.			INTEMPERATE.			UNASCERTAINED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Suicide, . . . . .	—	5	5	—	—	—	—	—	—	—	—	—	—	5	5
General paralysis, . . . . .	5	—	5	—	—	—	—	—	—	4	—	4	1	—	1
With cerebral syphilis, . . . . .	1	—	1	—	—	—	1	—	1	—	—	—	—	—	—
Alcoholic, . . . . .	—	1	1	—	—	—	—	—	—	—	1	1	—	—	—
Dementia precox, . . . . .	3	3	6	—	—	—	—	—	—	1	2	3	2	1	3
With constitutional psychopathic inferiority, . . . . .	1	5	6	—	3	3	1	2	3	—	—	—	—	—	—
Mental deficiency without psychoses, . . . . .	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—
Totals, . . . . .	10	15	25	—	4	4	2	2	4	5	3	8	3	6	9

TABLE 13. — *Marital Condition of First Admissions classified with Reference to Principal Psychoses.*

PSYCHOSES.	TOTAL.			SINGLE.			MARRIED.			WIDOWED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	—	5	5	—	2	2	—	1	1	—	2	2
General paralysis, . . . . .	5	—	5	1	—	1	3	—	3	1	—	1
With cerebral syphilis, . . . . .	1	—	1	—	—	—	1	—	1	—	—	—
Alcoholic, . . . . .	—	1	1	—	—	—	—	—	—	—	1	1
Dementia præcox, . . . . .	3	5	8	3	2	5	—	2	2	—	1	1
With constitutional psychopathic inferiority, . . . . .	1	3	4	1	2	3	—	—	—	—	1	1
Mental deficiency without psychoses, . . . . .	—	1	1	—	1	1	—	—	—	—	—	—
Totals, . . . . .	10	15	25	5	7	12	4	3	7	1	5	6

TABLE 14. — *Psychoses of Readmissions.*

PSYCHOSES.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, total, . . . . .	. .	. .	. .	1	-	1
Depressed and agitated states in addition to deterioration.	1	-	1			
Dementia præcox, total, . . . . .	. .	. .	. .	-	3	3
Paranoid type, . . . . .	-	1	1			
Katatonic type, . . . . .	-	1	1			
Hebephrenic type, . . . . .	-	1	1			
With constitutional psychopathic inferiority, . . . . .	. .	. .	. .	-	1	1
Totals, . . . . .	. .	. .	. .	1	4	5



TABLE 15. — *Discharges of Patients classified with Reference to Principal Psychoses and Condition of Discharge.*

PSYCHOSES.	TOTAL.			RECOVERED.			IMPROVED.			UNIMPROVED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Manic-depressive, . . . . .	1	-	1	-	-	-	1	-	1	-	1	-
Involution melancholia, . . . . .	-	1	1	-	-	-	-	1	1	-	-	-
Dementia præcox, . . . . .	4	4	8	-	-	-	-	2	2	4	2	6
With constitutional psychopathic inferiority, . . . . .	-	2	2	-	-	-	-	-	-	-	2	2
Totals, . . . . .	5	7	12	-	-	-	1	3	4	4	4	8

TABLE 16. — *Causes of Death of Patients classified with Reference to Principal Psychoses.*

CAUSES OF DEATH.	TOTAL.			PSYCHOSES.												EPILEPTIC.								
	Males.	Females.	Totals.	SENILE.			GENERAL PARALYSIS.			ALCOHOLIC.			MANIC-DEPRESSIVE.						DEMENTIA PRECOX.			WITH CON-STITUTIONAL PSYCHOPATHIC INFERIORITY.		
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.			
<i>Diseases of Nervous System.</i>																								
Cerebral hemorrhage, . . . .	3	1	3	-	-	-	-	-	-	1	-	1	-	-	-	1	1	2	-	-	-	1	-	1
Epilepsy, . . . .	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General paralysis, . . . .	7	-	7	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Diseases of Circulatory System.</i>																								
Arteriosclerosis, . . . .	4	10	14	2	8	10	-	-	-	-	-	-	-	-	-	2	1	4	-	-	-	-	-	-
Chronic valvular heart disease, . . . .	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Chronic myocarditis, . . . .	2	6	8	-	2	2	-	-	-	1	-	1	-	1	1	1	3	4	-	-	-	-	-	-
Ruptured aneurism arch of aorta, . . . .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
<i>Diseases of Respiratory System.</i>																								
Acute miliary tuberculosis, . . . .	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
Broncho-pneumonia, . . . .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Lobar pneumonia, . . . .	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Tuberculosis of lungs, . . . .	2	13	15	-	-	-	-	-	-	-	-	-	-	-	-	2	11	13	-	1	1	1	1	1
<i>Diseases of Genitourinary System.</i>																								
Chronic nephritis, . . . .	2	1	3	-	1	1	-	-	-	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-
<i>Diseases of Digestive System.</i>																								
Acute enteritis, . . . .	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-
Totals, . . . .	20	42	62	2	12	14	7	-	7	3	-	3	-	1	1	7	27	34	-	1	1	1	1	2

TABLE 17. — Age of Patients at Time of Death classified with Reference to Principal Psychoses.

PSYCHOSTES.	TOTAL.			YEARS.																							
	Males.	Females.	Totals.	UNDER 15.			15-20.			20-25.			25-30.			30-35.			35-40.			40-45.			45-50.		
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Senile, . . . . .	2	12	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
General paralysis, . . . . .	7	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	2	—	—	—	1	
Alcoholic, . . . . .	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
Manic-depressive, . . . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dementia præcox, . . . . .	7	27	34	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	2	2	—	—	—	—	3	
With constitutional psychopathic inferiority,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Epileptic, . . . . .	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Totals, . . . . .	20	42	62	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	2	2	5	6	11	2	2	4	



TABLE 18. — *Total Duration of Hospital Life of Patients Dying in Hospital classified According to Psychoses.*

PSYCHOSES.	TOTAL.			MONTHS.									YEARS.																				
				LESS THAN 1.			1-3.			4-7.			8-12.			1-2.			3-4.			5-10.			10-15.								
				Males.		Females.		Totals.		Males.		Females.		Totals.		Males.		Females.		Totals.		Males.		Females.		Totals.		Males.		Females.		Totals.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.			
Senile, . . . . .	2	12	14	1	-	1	-	-	-	-	1	1	-	1	1	-	5	5	-	4	4	1	1	2	-	-	-	-	-	-	-		
General paralysis, . . . . .	7	-	7	-	-	-	3	-	3	-	-	-	2	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alcoholic, . . . . .	3	-	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	1	-	-	1		
Manic-depressive, . . . . .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-		
Dementia precox, . . . . .	7	27	34	-	1	1	-	-	-	1	1	2	-	-	-	-	1	1	4	4	1	1	6	7	1	2	3	3	2	3	5		
With constitutional psychopathic inferiority, . . . . .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-		
Epileptic, . . . . .	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-		
Totals, . . . . .	20	42	62	1	1	2	3	-	3	2	2	4	2	1	3	2	6	8	1	9	10	3	8	11	2	2	4	4	2	2	4		



TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Rheumatism, acute articular, . . .	10	6	4	10	-	-	-	10
Rheumatism, chronic articular, . . .	20	9	11	-	-	-	-	20
DISEASES OF NERVOUS SYSTEM.								
Chorea, . . . . .	2	-	2	-	-	-	1	1
Epilepsy, . . . . .	34	14	20	-	-	-	2	32
General paralysis, . . . . .	14	12	2	-	-	-	7	7
Cerebral syphilis, . . . . .	1	-	1	-	1	-	-	1
DISEASES OF CIRCULATORY SYSTEM.								
Arteriosclerosis, . . . . .	135	44	91	-	105	16	14	121
Endocarditis, chronic, . . . . .	37	12	25	-	26	7	4	33
Hemorrhage, . . . . .	2	2	-	-	-	-	2	-
Mitral regurgitation, . . . . .	9	3	6	-	3	6	-	9
Myocardial disease, . . . . .	6	-	6	-	-	-	6	-
Ruptured aneurism arch of aorta, . . .	1	-	1	-	-	-	1	-
DISEASES OF RESPIRATORY SYSTEM.								
Asthma, bronchial, . . . . .	4	-	4	-	-	4	-	4
Bronchitis, acute, . . . . .	25	10	15	25	-	-	-	-
Bronchitis, chronic, . . . . .	40	13	27	-	38	2	-	-
Phthisis, . . . . .	36	8	28	-	-	-	16	20
Pneumonia, lobar, . . . . .	4	-	4	2	-	-	2	2
Pharyngitis, acute, . . . . .	40	13	27	40	-	-	-	30
Tonsillitis, acute, . . . . .	37	12	25	37	-	-	-	37
Diphtheria, . . . . .	2	-	2	2	-	-	-	2
Laryngitis, . . . . .	12	3	9	12	-	-	-	12
DISEASES OF DIGESTIVE SYSTEM.								
Constipation, chronic, . . . . .	48	12	36	-	48	-	-	48
Enteritis, acute, . . . . .	25	5	20	-	20	-	5	20
Enteritis, chronic, . . . . .	2	-	2	-	-	2	-	2
Gastritis, acute, . . . . .	12	4	8	12	-	-	-	12
DISEASES OF GENITOURINARY SYSTEM.								
Cystitis, chronic, . . . . .	8	2	6	-	8	-	-	-
Nephritis, chronic, . . . . .	20	8	12	-	-	18	2	18
Vaginitis, chronic, . . . . .	5	-	5	-	5	-	-	5
DISEASES OF SKIN.								
Acne, . . . . .	10	2	8	-	10	-	-	10
Eczema, acute, . . . . .	4	-	4	4	-	-	-	4
Eczema, chronic, . . . . .	2	-	2	-	2	-	-	2
Furunculosis, . . . . .	4	2	2	4	-	-	-	4
MEDICAL, UNCLASSIFIED.								
Pregnancy, . . . . .	27	-	27	22	-	-	-	5
Total, medical, . . . . .	638	196	442	170	266	55	62	471



TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Institution.	Operative.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF DIGESTIVE SYSTEM.									
Abdominal adhesions, . . . . .	1	-	1	-	1	-	-	1	-
Hemorrhoids, . . . . .	25	11	14	-	25	-	-	25	-
Hernia, . . . . .	12	8	4	-	-	12	-	12	-
Typhoid fever, . . . . .	1	-	1	1	-	-	-	1	-
DISEASES OF ABSORBENT SYSTEM.									
Cellulitis, leg, . . . . .	2	-	2	2	-	-	-	2	-
DISEASES OF MALE AND FEMALE URINARY ORGANS.									
Cancer, uterus, . . . . .	1	-	1	-	-	1	-	1	-
Prostate, hypertrophied, . . . . .	6	6	-	-	-	6	-	6	-
Stricture of urethra, . . . . .	1	1	-	-	1	-	-	1	-
DISEASES OF EYE AND EAR.									
Cataract, . . . . .	14	6	8	-	-	14	-	14	-
Conjunctivitis, acute, . . . . .	32	12	20	32	-	-	-	32	-
Conjunctivitis, chronic, . . . . .	4	1	3	-	4	-	-	4	-
Hordeolum, . . . . .	25	9	16	25	-	-	-	25	-
Otitis media, acute, . . . . .	1	-	1	1	-	-	-	1	-
Otitis media, chronic, . . . . .	1	-	1	-	1	-	-	1	-
DISEASES OF HEAD, NECK AND FACE.									
Abscess, alveolar, . . . . .	20	8	12	20	-	-	-	20	-
Abscess, neck, . . . . .	8	3	5	8	-	-	-	8	-
Abscess, scalp, . . . . .	2	2	-	2	-	-	-	2	2
Abrasions, . . . . .	40	25	15	40	-	-	-	40	23
Furuncle, neck, . . . . .	12	10	2	12	-	-	-	12	12
Incised wounds, . . . . .	27	12	15	27	-	-	-	27	27
Lacerated wound scalp, . . . . .	9	5	4	9	-	-	-	9	9
DISEASES AND INJURIES OF TRUNK AND EXTREMITIES.									
Abrasion, leg, . . . . .	9	6	3	9	-	-	-	9	-
Abrasion, arm, . . . . .	5	3	2	5	-	-	-	5	-
Abrasion, hand, . . . . .	12	4	8	12	-	-	-	12	12
Burns, . . . . .	1	-	1	1	-	-	-	1	-
Contusions, . . . . .	25	8	17	25	-	-	-	25	-
Fracture, femur, . . . . .	4	1	3	-	2	-	2	2	-
Fracture, humerus, . . . . .	1	-	1	1	-	-	-	1	-
Fracture, ribs, . . . . .	1	1	-	1	-	-	-	1	-
Paronychia, . . . . .	20	7	13	20	-	-	-	20	-
Pes planus, . . . . .	5	3	2	5	-	-	-	5	-
Removal of foreign bodies, . . . . .	5	1	4	5	-	-	-	5	-
Sprain, knee, . . . . .	4	-	4	4	-	-	-	4	-
Ulcer, leg, chronic, . . . . .	23	8	15	-	23	-	-	23	-
Total, surgical, . . . . .	359	161	198	267	57	33	2	357	113
Total, surgical and medical, . . . . .	997	357	640	437	322	88	62	828	113

## DENTAL STATISTICS.

Number of patients treated, . . . . .	850
Number of cases of cleaning, . . . . .	60
Number of fillings, . . . . .	185
Number of pulps and root canals treated, . . . . .	23
Number of abscess treatments, . . . . .	25
Number of other treatments, . . . . .	325
Number of cases of gold and crown work, . . . . .	3
Number of extractions, . . . . .	282
Number of plates made, . . . . .	3
Number of plates repaired, . . . . .	8
Number of fracture cases, 5; treatments given, . . . . .	74
Number of stomatitis treatments, . . . . .	166
Number of pyorrhœa treatments, . . . . .	16

## REPORT FROM LABORATORIES.

*Clinical.*

Urines, . . . . .	3,584
Containing albumen, . . . . .	215
Containing sugar, . . . . .	11
Blood:—	
White counts, . . . . .	286
Red counts, . . . . .	170
Differential counts, . . . . .	187
Hemoglobin estimates, . . . . .	226
Stools, . . . . .	93
Gastric contents, . . . . .	15

*Bacteriological.*

## Cultures:—

Nose and throat, . . . . .	416
Positive, K. L., . . . . .	175
Negative, . . . . .	241
Widal examination, . . . . .	68
Positive typhoid, . . . . .	7
Negative typhoid, . . . . .	61
Stools, . . . . .	93
Positive typhoid, . . . . .	7
Mixed infection, . . . . .	85

## Smears:—

Malaria (negative), . . . . .	3
Gonococcus, . . . . .	1,458
Positive, . . . . .	462

## Sputum examination: —

For tubercular bacilli, . . . . .	1,487
Positive, . . . . .	358

## Compound fixation tests: —

Wassermann (syphilis), . . . . .	541
Positive, . . . . .	146
Negative, . . . . .	333
Doubtful, . . . . .	62

Schivartz (gonorrhœa), . . . . .	8
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Positive, . . . . .	3
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Negative, . . . . .	5
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Autogenous vaccine, . . . . .	6
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Milk examination, . . . . .	341
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*Chemical.*

Analysis of food, milk, etc., . . . . .	214
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## EDUCATIONAL DEPARTMENT.

## PRESENT SCHEDULE.

SUBJECTS.	Number.	Grades.	Location.	Sessions.
Common branches: —				
State ward girls, . . . .	30	2-8	Women's house, . . . .	8-11 A.M., 1-3.30 P.M.
Older boys, . . . . .	20	4-9	Chapel, . . . . .	8-11 A.M., 1-3.30 P.M.
Younger boys, . . . . .	20	1-4	Nurses' classroom, . . . .	8-11 A.M., 1-3.30 P.M.
Girls, . . . . .	22	1-6	Children's hospital, . . . .	8.30-11 A.M., 1-3.30 P.M.
Kindergarten, . . . . .	40	-	Children's hospital, . . . .	8.30-11 A.M.
Primary class, . . . . .	12	-	Children's hospital, . . . .	1-2 P.M.
Special class (boys), . . . .	3 <sup>1</sup>	-	Male hospital, . . . . .	2.30-3.30 P.M.
High school, . . . . .	2	-	Hospital, . . . . .	4 times per week.
Gardening: —				
Boys, . . . . .	10	3-8	Orchard, . . . . .	8-11 A.M.
Girls, . . . . .	20	1-4	Children's hospital, . . . .	8.30-11 A.M.
Domestic arts: —				
Cookery, . . . . .	18	-	Women's house, . . . . .	6-7, 9.30-11 A.M., 2.30-4 P.M.
Sewing for young girls, . . . .	10	1-4	Women's house, . . . . .	2.30-3.45 P.M.
Sewing for older girls, . . . .	42	-	Women's house, . . . . .	Afternoons.
Sewing for young girls, . . . .	15	1-4	Children's hospital, . . . .	12.30-2 P.M.
Dining-room service, . . . . .	18	-	Employees' dining room, . . .	Meal times.
Household management, . . . .	18	-	Women's house, . . . . .	8-9.30 A.M.
Handcrafts, . . . . .	12	-	Women's house, . . . . .	6.30-8 P.M.
Music: —				
Singing (older girls), . . . .	30	-	Chapel, . . . . .	7-8 P.M., Thursdays.
Singing (boys), . . . . .	20	-	Chapel, . . . . .	1-1.30 P.M.
Singing (boys and girls), . . . .	30	-	Children's hospital, . . . .	1.45-2.15 P.M.
Physical culture: —				
Insane women (turbulent), . . .	15	-	Asylum No. 5, . . . . .	1-2 P.M.
Insane women (inert), . . . .	47	-	Asylum No. 3, . . . . .	10-11 A.M.
Younger boys and girls, . . . .	22	-	Administration building, . . .	9-10 A.M.
Younger boys and girls, . . . .	13	-	Children's hospital, . . . .	2-3 P.M.
Boys from boys' ward, . . . . .	15	-	Chapel, . . . . .	3-4 P.M.
Older girls, . . . . .	30	-	Chapel, . . . . .	6.30-8 P.M.
State ward boys, . . . . .	40	-	Boys' ward, . . . . .	6.30-8 P.M.
Dancing: —				
School children, . . . . .	80	-	Chapel, . . . . .	2-4 P.M., Mondays.
Insane women, . . . . .	40	-	Asylum No. 6, . . . . .	2-4 P.M., Mondays.
Older girls, . . . . .	30	-	Chapel, . . . . .	6.30-8 P.M., Wednesdays.
Special dancing, . . . . .	25	-	Women's house, . . . . .	6.30-8 P.M., Mondays.
Reading for the blind, . . . .	-	-	Chapel, . . . . .	Once a month.

<sup>1</sup> Ungraded.

## ENROLLMENT.

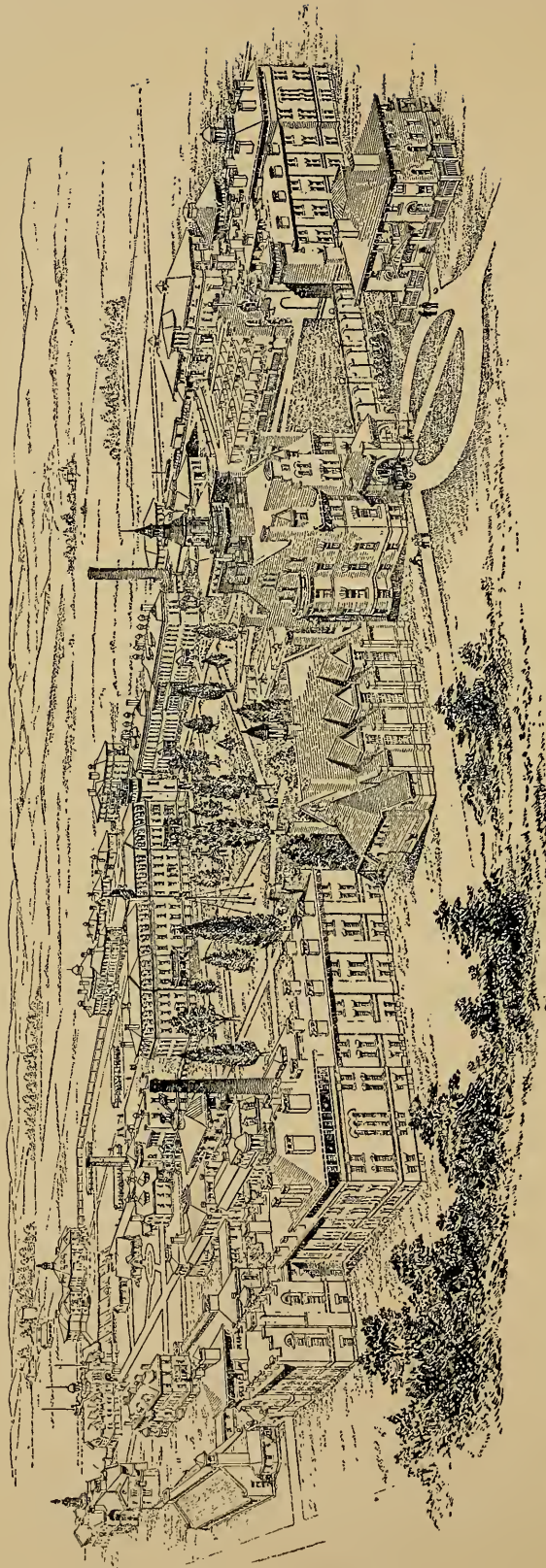
SUBJECTS.	Number of Classes.	Number of Pupils.
Common branches, . . . . .	7	102
Kindergarten, . . . . .	2	52
Gardening, . . . . .	2	30
Domestic arts, . . . . .	7	133
Music, . . . . .	3	80
Physical culture, . . . . .	7	182
Dancing, . . . . .	4	175
Instruction for blind, . . . . .	4	10
Handcraft for blind, . . . . .	1	10 <sup>1</sup>
	37	774

<sup>1</sup> Once a month.









STATE INFIRMARY, TEWKSBURY  
GENERAL VIEW FROM NORTHEAST